# TEXTS FROM CUNEIFORM SOURCES

EDITOR

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IN COLLABORATION WITH

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### ŠÀ.ZI.GA ANCIENT MESOPOTAMIAN POTENCY INCANTATIONS

by
ROBERT D. BIGGS



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#### PREFACE

Parts of the present study were included in the writer's Ph. D. dissertation, The šà. ZI.GA Incantations: Sumerian and Akkadian Love Charms, The Johns Hopkins University, Baltimore, 1962. It has been revised on the basis of new collations of the original texts and now includes all the šà.zi.ga rituals as well. It provides a new edition of E. Ebeling's Liebeszauber im alten Orient, Leipzig, 1925, and includes numerous texts edited here for the first time.

I am indebted to a number of scholars for the help they have given me. Dr. Franz Köcher of Berlin has read the manuscript in its form as a dissertation, has made collations of excavation photographs, and generously communicated an unpublished text to me. In the preparation of the dissertation I benefited from some collations of the Istanbul Assur tablets by Dr. R. Frankena of Leiden. Professor O. R. Gurney of Oxford generously made available to me copies of STT 280 before they were published. Most of all I am indebted to my teacher, Professor W. G. Lambert, for the copies of unpublished texts, for collations, and for his constant help and advice at every stage of the preparation of this study. All the copies of cuneiform texts

published here, except for K.9036, were made by him. I am also grateful to Professor A. L. Oppenheim and Professor Erica Reiner for their reading the manuscript and making suggestions and corrections. Professor Benno Landsberger has very kindly allowed me to cite passages from his unpublished manu-

scripts of lexical texts.

Thanks are due Professor Dr. G. R. Meyer, Director of the Staatliche Museen zu Berlin, for permission to collate the texts in Berlin, as well as to Frau Dr. Liane Rost-Jakob and Dr. H. Klengel for their help. Dr. R. D. Barnett, Keeper, and Dr. E. Sollberger, Assistant Keeper, Department of Western Asiatic Antiquities, British Museum, granted permission to collate the tablets from the Kuyunjik Collection. Mr. Necati Dolunay, Director of the Archaeological Museums of Istanbul, allowed me to collate the Assur texts in Istanbul. Bayan Muazzez Çığ and Bayan Hatice Kızılyay, the curators of the tablet collections, offered every help and made the work in Istanbul a particular pleasure.

The unpublished tablets from the British Museum collections are published here with the permission of the Trustees of the British

Museum.

#### FOREWORD

Since the §A.ZI.GA texts were never arranged by the ancient compilers into a series with a fixed sequence, the copies which survive vary considerably in this respect. Therefore, rather than attempt to follow any particular manuscript throughout, I have given each individual incantation with its ritual separately without regard to the order on the various tablets. For ease of reference, each has been given a number. They are grouped in general according to the content of the incantations.

The rituals accompanying the incantations have been translated, but some of the purely therapeutic rituals which consist largely of untranslatable plant names, have been given only in transliteration. These rituals are given following the edition of the incantations. A concordance of the materia medica and the objects used in the rituals has been provided on p. 80.

The list of texts given on p. 86 will enable one to locate the transliteration of any particular passage.

KAR 61 and 69 are not š\(\text{A.zt.GA}\) texts, but have been included here in an appendix to bring Ebeling's edition up to date. The materia medica from these rituals have not been included in the concordance.

Except for the texts from Boghazköy and Sultantepe and several texts identified since 1964 (collated by W. G. Lambert or F. Köcher), I have myself collated all the originals. Corrections of published copies based on these collations have normally not been indicated in the transliteration or commented upon. Exclamation points indicate an emendation of the original text except in the case of STT 280 and the Boghazköy texts, which I have not seen. These improvements are particularly numerous for the Assur tablets in Istanbul, for the published copies were based on excavation photographs made before the tablets were cleaned.

The system of indicating broken signs and restorations follows that employed by the Chicago Assyrian Dictionary, except that restorations are also bracketed in the translation. Logograms in Akkadian texts have normally been given with their simplest values, thus ur.ku (not ur.ger,) LAG (not GAL4LA), IM.DIRI (not DUNGU), LAG (not SILAx), AK (not Kid), etc., particularly when there is no ambiguity about the interpretation.

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#### LIST OF ABBREVIATIONS

A lexical series  $\hat{a} = n\hat{a}qu$ 

A Assur tablets in the Archaeological Museum, Istanbul

AAA Annals of Archaeology and Anthropology (Liverpool)

ABIM A. az-Zeebari, Altbabylonische Briefe des Iraq-Museums, (Münster, 1964)

ACh C. Virolleaud, L'Astrologie chaldéenne (Paris, 1908–1911)

AfK Archiv für Keilschriftforschung

AfO / Archiv für Orientforschung

AHw. W. von Soden, Akkadisches Handwörterbuch (Wiesbaden, 1960-)

Ai. lexical series ki.ki.kal.bi.šè = ana ittiču, pub. MSL 1

AJSL American Journal of Semitic Languages and Literatures

AMT R. C. Thompson, Assyrian Medical Texts (Oxford, 1923)

ANET J. B. Pritchard, ed., Ancient Near Eastern Texts Relating to the Old Testament, 2nd. ed. (Princeton, 1955)

AnOr Analecta Orientalia (Rome)

ArOr Archiv Orientální (Prague)

AS Assyriological Studies (Chicago)

ASKT P. Haupt, Akkadische und sumerische Keilschrifttexte (Leipzig, 1882)

Bab. Babyloniaca (Paris)

BASOR Bulletin of the American Schools of Oriental Research

BBR H. Zimmern, Beiträge zur Kenntnis der babylonischen Religion (Leipzig, 1901)

BE Babylonian Expedition of the University of Pennsylvania, Series A:
Cuneiform Texts

Belleten Türk Tarih Kurumu, Belleten (Ankara)

BiOr Bibliotheca Orientalis (Leiden)

BM tablets in the collections of the British Museum

BMS L. W. King, Babylonian Magic and Sorcery (London, 1896) Boissier DA A. Boissier, Documents assyriens relatifs aux présages (Paris 1894-99)

Borger Esarh. R. Borger, Die Inschriften Asarhaddons, Königs von Assyrien (= AfO Beiheft 9, Graz, 1956)

BRM Babylonian Records in the Library of J. Pierpont Morgan (New Haven)

CAD The Assyrian Dictionary of the Oriental Institute of the University of Chicago (Chicago and Glückstadt, 1956–)

Craig ABRT J. A. Craig, Assyrian and Babylonian Religious Texts (Leipzig 1885–87)

CT Cuneiform Texts from Babylonian Tablets ... in the British Museum, (London 1896-)

Deimel Fara A. Deimel, Die Inschriften von Fara (= WVDOG 40, 43, 45)

Deimel ŠL A. Deimel, Šumerisches Lexikon (Rome, 1925-50)

Dream-book A. L. Oppenheim, The Interpretation of Dreams in the Ancient Near East (= Transactions of the American Philosophical Society, Vol. 46/3, Philadelphia, 1956)

Ebeling Handerhebung E. Ebeling, Die akkadische Gebetsserie Šu-ila "Handerhebung" (= VIO 20, Berlin, 1953)

Ebeling Wagenpferde E. Ebeling, Bruchstücke einer mittelassyrischen Vorschriftensammlung für die Akklimatisierung und Trainierung von Wagenpferden (= VIO 7, Berlin, 1951)

En. el. Enūma eliš

Erimhuš lexical series erimhuš = anantu Frankena Tākultu R. Frankena, Tākultu, De sacrale Maaltijd in het assyrische Ritueel (Leiden, 1954)

Genouillac Kich H. de Genouillac, Premières recherches archéologiques à Kich (Paris 1924-25)

A. 11.5.4

- Gilg. Gilgameš epic, cited from R. C. Thompson, The Epic of Gilgamish (Oxford, 1930)
- Gordon Sumerian Proverbs E. I. Gordon, Sumerian Proverbs (Philadelphia, 1959)
- Heinrich Fara E. Heinrich, Fara (Berlin, 1931)
- Hh. lexical series HAR.ra = hubullu
- JAOS Journal of the American Oriental Society
- JCS Journal of Cuneiform Studies
- JEOL Jaarbericht van het Vooraziatisch-Egyptisch Genootschap "Ex Oriente Lux"
- Jestin Šuruppak R. Jestin, Tablettes sumériennes de Šuruppak (Paris, 1937)
- mériennes de Suruppak (Paris, 1937 JNES Journal of Near Eastern Studies
- JRAS Journal of the Royal Asiatic Society JSS Journal of Semitic Studies
- K. tablets in the Kuyunjik collection of the British Museum
- KAR Keilschrifttexte aus Assur religiösen Inhalts (= WVDOG 28, 34, Leipzig 1919 and 1923)
- Köcher BAM F. Köcher, Die babylonischassyrische Medizin in Texten und Untersuchungen (Berlin, 1963-)
- Köcher Pflanzenkunde F. Köcher, Keilschrifttexte zur assyrisch-babylonischen Drogen- und Pflanzenkunde (= VIO 28)
- KUB Keilschrifturkunden aus Boghazköi
- Küchler Beitr. F. Küchler, Beiträge zur Kenntnis der assyrisch-babylonischen Medizin (Leipzig, 1904)
- Labat TDP R. Labat, Traité akkadien de diagnostics et pronostics médicaux (Paris and Leiden, 1951)
- Læssøe Bit Rimki J. Læssøe, Studies on the Assyrian Ritual ... bît rimki (Copenhagen, 1955)
- Lambert BWL W. G. Lambert, Babylonian Wisdom Literature (Oxford, 1960)
- Landsberger Fauna B. Landsberger, Die Fauna des alten Mesopotamien (Leipzig, 1934)
- Langdon BL S. Langdon, Babylonian Liturgies (Paris, 1913)

- LKA E. Ebeling, Literarische Keilschrifttexte aus Assur (Berlin, 1953)
- MAOG Mitteilung der Altorientalischenen Gesellschaft
- Maqlu G. Meier, Maqlû (= AfO Beiheft 2, Berlin, 1937)
- MDOG Mitteilungen der Deutschen Orient-Gesellschaft
- Meissner BAW B. Meissner, Beiträge zum assyrischen Wörterbuch (= AS 1 and 4, Chicago, 1931-32)
- MSL B. Landsberger et al., Materialien zum sumerischen Lexikon (Rome, 1937–)
- Muss-Arnolt, Dict. W. Muss-Arnolt, A Concise Dictionary of the Assyrian Language (Berlin, 1905)
- MVAG Mitteilungen der Vorderasiatisch-Aegyptischen Gesellschaft (Berlin and Leipzig, 1896–1944)
- OA Old Assyrian
- OECT Oxford Editions of Cuneiform Texts, (Oxford, 1923-1930)
- OIP Oriental Institute Publications
- Or. Orientalia (Rome)
- Or. NS Orientalia, Nova Series (Rome)
- PBS Publications of the Babylonian Section, University Museum, University of Pennsylvania
- R H. C. Rawlinson, The Cuneiform Inscriptions of Western Asia (London, 1861–1909)
- RA Revue d'assyriologie et d'archéologie orientale
- RLA Reallexikon der Assyriologie (Berlin and Leipzig, 1932–)
- SAKI F. Thureau-Dangin, Die sumerischen und akkadischen Königsinschriften (= VAB 1)
- Salonen Möbel A. Salonen, Die Möbel des alten Mesopotamien (= Annales Academiae Scientiarum Fennicae 127)
- SBH G. A. Reisner, Sumerisch-babylonische Hymnen nach Thontafeln griechischer Zeit (Berlin, 1896)
- Sm. tablets in the Smith Collection of the British Museum
- von Soden GAG W. von Soden, Grundriß der akkadischen Grammatik (= AnOr 33, Rome, 1952)

STC L. W. King, The Seven Tablets of Creation (London, 1902)

Streck Asb. M. Streck, Assurbanipal (= VAB 7)

STT O. R. Gurney and J. J. Finkelstein, The Sultantepe Tablets vol. 1, O. R. Gurney and P. Hulin vol. 2 (London 1957, 1964)

Studies Landsberger Studies in Honor of Benno Landsberger (= AS 16)

Šurpu E. Reiner, Šurpu (= AfO Beiheft 11, Graz, 1958)

TCL Textes cunéiformes du Louvre

Thompson DAB R. C. Thompson, A Dictionary of Assyrian Botany (London, 1949)

Thompson DAC R. C. Thompson, A Dictionary of Assyrian Chemistry and Geology (Oxford, 1936)

Tum Texte und Materialien der Frau Professor Hilprecht Collection of Babylonian Antiquities im Eigentum der Universität Jena (Leipzig, 1932–37) UE Ur Excavations (London, 1927-)

UET Ur Excavations, Texts (London, 1928-)

VAB Vorderasiatische Bibliothek

VAS Vorderasiatische Schriftdenkmäler

VAT tablets in the collections of the Staatliche Museen, Berlin

VIO Veröffentlichungen des Instituts für Orientforschung, Berlin

Weidner Tn. E. Weidner, Die Inschriften Tukulti-Ninurtas I (= AfO Beiheft 12, Graz, 1959)

Wiseman Treaties D. J. Wiseman, The Vassal Treaties of Esarhaddon (= Iraq 20 Part 1)

WO Die Welt des Orients

WVDOG Wissenschaftliche Veröffentlichungen der Deutschen Orient-Gesellschaft

ZA Zeitschrift für Assyriologie

ZDMG Zeitschrift der Deutschen Morgenländischen Gesellschaft



Among the artifacts of early man are a number which attest to a great interest in sexual matters, but their interpretation is entirely speculative. After the development of writing in Mesopotamia, we are on somewhat surer ground, although Early Dynastic literary texts (from about 2500 B.C.) can as yet rarely be interpreted with confidence. From the Old Babylonian period (about 1900 to 1600 B.C.) there are a number of Sumerian literary texts in which seduction, lovemaking, etc., are described. There is also a Sumerian love charm preserved from this period.

Most of the texts dealing with lovemaking, however, are preserved in copies from about the seventh century B.C., and consist of incantations and rituals intended to cure certain sexual deficiencies in men.<sup>5</sup>

The interpretation of sexual phenomena in a civilization that is completely alien to our own and of which we cannot with confidence trace the survivals in contemporary societies is, of course, very difficult. The dangers of being too much influenced by our Judaeo-Christian heritage (and especially by the attitudes on sexual questions which have been prevalent in Western lands since the Reformation) are even more acute in dealing with sexual matters than in dealing with ancient law, economics, religion, etc., in which progress has long been hampered by the difficulty of applying any but our own traditional patterns of thought and our own acquired prejudices. A notable difficulty here is to know to what extent certain words were intended to have a sexual connotation. Several words, moreover, present particular problems for the translator, for in English we have little choice between technical terms (usually of Latin derivation) and the common English words now usually considered shocking when seen in print. It is certain, in any case, that the attitude of ancient Mesopotamians toward sexual acts had little in common with those generally held in modern Western civilization.

We have in ancient Mesopotamia no graffiti, even in areas where there is stone, due, no doubt, to the difficulty of cuneiform writing (compared to Egyptian hieroglyphics and alphabetic scripts) which precluded all but professionally trained scribes from being able to read and write. Thus this characteristic vehicle of popular expression in matters of love and desire is lacking.

1

<sup>&</sup>lt;sup>6</sup> A good source for information on sexual practices is Tablet CIV of Summa Alu (CT 39 44-46), the tablet giving omens derived from sexual activities of humans. No usable translation has been published. That of Boissier, Revue sémitique 1 (1893) 171f., is far out of date and incomplete ("quelques-uns [passages] se distinguent par un réalisme si repoussant que nous nous dispenserons de les traduire"). This tablet was omitted entirely by F. Nötscher in his edition of Summa Alu (Orientalia 31, 39-42, 51-54). There is not the slightest evidence that any of the sexual acts described were considered immoral, though in certain cases, such as chronic pollution, a man was considered ritually unclean. Note also diš na giš-šú sal *uš-ta-na-as-bat* nu SIKIL "if a man has a woman keep taking hold of his penis (i.e., masturbating him?), he is ritually unclean" CT 39 45:28. The text has no mention of incestuous relationships.

<sup>&</sup>lt;sup>1</sup> See especially Georges Bataille, L'érotisme, Paris, 1957, pp. 93ff., for a philosophically oriented discussion.

<sup>&</sup>lt;sup>2</sup> Several lines of proverbs with parallels from later times have been pointed out by T. Jacobsen apud E. I. Gordon, Sumerian Proverbs p. 550. W. G. Lambert has identified and translated another proverb of this period in BASOR 169 (1963) 63f. For identification of other early literature, see R. D. Biggs, JCS 20 78–82, also Civil and Biggs, "Notes sur des textes sumériens archaïques," RA 60 1–16.

<sup>&</sup>lt;sup>3</sup> See, e.g., S. N. Kramer, "Cuneiform Studies and the History of Literature: The Sumerian Secred Marriage Texts," Proceedings of the American Philosophical Society 107 485-510.

<sup>&</sup>lt;sup>4</sup> Edited by A. Falkenstein, "Sumerische religiöse Texte," ZA 56 113-129. An Old Assyrian love charm (from about the twentieth century B.C.), mentioned in Belleten 14 221 n. 2, has been published in part by Landsberger, JNES 14 17.

<sup>&</sup>lt;sup>5</sup> Erich Ebeling, "Liebeszauber im alten Orient," Mitteilungen der Altorientalischen Gesellschaft 1/1 (1925).

The texts with which we deal here are designated by the Sumerian term §A.ZI.GA,7 translated into Akkadian as niš libbi, literally, "rising of the heart." Ebeling was the first to identify this term as meaning "sexual potency," and this meaning has since been accepted by most Assyriologists.8

The earliest mention of SA.ZI.GA and niš libbi is an Old Babylonian bilingual: [la.la] Sà.zi.ga: la-lu-[ú] ni-iš li-bi-im "desirability, potency" Sumer 13 71:1f. As can be seen from the rest of the text, it consists of pairs (and sometimes triplets) of synonyms and words for closely related concepts, such as "poverty" and "lack."

An important point is that only men are said to have SA.ZI.GA. The incantations are ostensibly recited by a woman, often addressing a man in the second person, to enable him to make love. Women are never addressed in SA.ZI.GA incantations. This, in fact, helps to distinguish love incantations from SA.ZI.GA incantations.

While libba našú has the meaning "wish," "want," "take an interest in," nīš libbi

<sup>7</sup> For convenience, two tablets of love incantations which were included by Ebeling in his edition have also been included here. They are given separately in an appendix so that they cannot be confused with §A.Z.GA texts.

<sup>a</sup> Kinnier Wilson errs (JSS 7 180) in translating §A.ZI.GA as "loss of libido," for the equation ZI.GA = \$itu is irrelevant, as the §A.ZI.GA texts themselves show. The whole objective of the texts was ana §A.ZI.GA rašē "to get §A.ZI.GA." See p. 8 for the relevant passages. See now also the comments of Landsberger, WO 3 263.

There is no evidence that these texts were intended to stimulate homosexual love-making.

10 E.g., a-na kur-ád áš šà-šú la ít. "he has no interest in pursuing any activity" KAR 26:10 and a-na da-ba-bi šà-šú Nu fa-šú "he does not feel like speaking" Iraq 22 224:28, probably also LKA 97ii 13f. and dupl. (No.21) p.40 below. The passage šà.meš-šú na-šu-ú NINDA u KAŠ ú-tur-na Küchler Beitr. pl. 20 iv 44, oited CAD sub akūlu p. 241 a, hardly has this meaning, for šā.meš is rather "entrails."

A still different meaning for šā.zī.Ga, in which zi corresponds to nasāhu, is found in šā.zī.ga. gim in.bal.bal.e: ki-ma (var. ki-i) šā kb-ba-šū na-as-ļu it-ta-nab-lak-kat "he keeps going back and forth like someone deprived of his reason"

has a different meaning in these texts and should not be construed simply as "sexual interest," "desire," or "libido." A man may want a woman but be incapable of having intercourse with her: SAL ŠÀ-šú ha-ših-ma SAL IGI.DU.-ma šà-šú NU ÍL-šú "(if a man) desires the 'woman of his heart' and looks at the woman, but his 'heart' does not rise for him' AMT 76.1:6 (the complaint is attributed to "Hand-of-Ghost"). See also KAR 26:9 and duplicate, AMT 96,7:11, and cf. Meissner, ZDMG 69 413 f. See also n. 47 below. Furthermore, in a number of instances a man gets šà.zi.ga only after his penis has been stimulated by rubbing it with oil:11 šá NITA GÌŠ-šú šá SAL SAL.LA-šá EŠ.MEŠ-ma ŠA.ZI.GA "the man's penis, the woman's vagina you(?)12 rub (with oil) and he will have šà.zr.ga" LKA 101 rev.(!) 10f. (No. 2); NIT[A GÌŠ-šú] SAL SAL,LA-šá Eš-aš-[ma šà.ZI.GA] "you(?) rub the man['s penis], the woman's vagina (with pūru-oil) and [he will have šà.ZI.GA]" LKA 98:16; note: [NIT]A [GÌ]Š-ŠÚ SAL SAL.LA-ŠÁ EŠ.MEŠ-ma ir-ta-[na-ka-ab] "the [ma]n rubs his [pe]nis, the woman her vagina (with pūru-oil), then he will be able to have inter-[course]" KAR 236:16f. (No. 14), also ina

CT 17 19:19f. Probably the same equivalence should be assumed in the omen apodosis ina  $\S \lambda.z...g.$   $\Sigma(!)$  Bab. 7 pl. 18:20. Dr. Erle Leichty has called to my attention the tablet K.14783, a very small fragment with a few lines of a Sumerian incantation which has in line 4'  $\S \lambda.z...$  ga  $du_s.x...$  [x xx (x)]. It does not appear to be a  $\S \lambda.z...$  incantation, and the meaning of  $\S \lambda.z...$  in this case in unclear.

In most instances it was pulverized magnetic iron ore and pulverized iron mixed with pūru-oli; (pūru-oil seems to be a type or quality of oil used for anointing the body, but not for eating, probably stored in a pūru, "stone vessel"). It is probable that the pulverized materials mixed with oil were intended to provide additional friction which was more stimulating than oil alone would be and that the oil was not intended simply as a lubricant. The texts never mention using spittle for this purpose. There is no evidence in these texts that the penis was stimulated by oral contact.

Because of the ambiguity of logographic writings, it is uncertain whether the performer of the ritual or the patient himself rubs on the oil. i súd ciš-šú eš-aš-ma šā.[zī.ca] "you crush (the products) in oil, rub his penis (with it), and he will have šā.[zī.ca]" LKA 98:12, cf. ibid. 15ff., and passim in these texts.

SA.ZZ.GA is not, then, simply the term for a man's interest in sexual relations or his wish for sexual intercourse, but for the ability to get and maintain an erection sufficient for sexual intercourse.<sup>12</sup>

Several different expressions are used to describe the loss of potency. Of these, sabātu is the most common: [ni-iš] šà-šú ṣa-bit-ma ana SAL GIN-ka LA "(if) his potency is 'seized' and he cannot have intercourse with a woman" Köcher BAM 112:18' (= KAR 193); ni-iš šà-ia, iṣ-ba-tú "they (the sorcerers) have 'seized' my potency" KAR 80 r. 28, also STT 76:23 (= Læssøe Bit Rimki 39: 22), cf. Maqlu I 99, and passim in similar texts. Also used are ekēmu: [fL] lib-bi-ia teki-mi-ma "you (witch) have taken away my [po]tency" KAR 226 i 9; eţēru: ni-ši lìb-bi i-te<sub>4</sub>-er "(his) potency has been taken away" KUB 4 48 iii 27 (also to be restored in ibid. iv 9 and 11), cf. ni-iš šà-šú e-ţe-er Köcher BAM 319:3, also ni-iš lib-bi-šu li-e-ți-ir(!) li-hal-liq numun-šu "may he (Marduk) take away his potency, destroy his seed" Streck Asb. 302 iv 27; qatû: DIŠ LÚ ŠÀ.ZI.GA ina ITI. BÁR.ZAG TIL "if a man's potency comes to an end in the month of Nisannu" KUB 4 48 i 1.14

The texts, however, seldom tell what was thought to have caused loss of potency, though in some cases it is attributed to sorcery: DIS NA ka-šip-ma mu-un-ga i-šu bir-ka-šu ga-a[n-na] "if a man is bewitched and he has swelling and his knees are con[stricted(?)]" KAR 70:11; [DIS NA] ka-šip-ma IIZI.MEŠ-šú tab-ku ku ina GIN-šú ku ina [GUB]

[zi-šú lu ina] ki.ná-šú lu e-nu-ma káš(!).meš- $\check{s}[\check{u}]$  i- $[\check{s}at$ -t]i-nu [ri-h]u-su GIN-ak GIM SAL su-u'-su l[a e]-lil [na b]i ri-hu-su ki lú.úš ina kī šu-[nu-lat] "[if a man] is bewitched, his flesh sags(?), and his 'semen' discharges when he is walking, standing, lying down, or [urin]ating, he is ... like a woman, he is (ritually) impure; [that man]'s semen has been [put] in the ground with a corpse" STT 280 i 22–25. Specific details are given only in AMT 88,3:1f. and dupl. LKA 96 r. 10f.: [DIŠ NA] lu-ú ina šu.gi x [l]u-ú ina giš.pa lu-ú <ina> þi-mit UD.DA lu-ú ina ni-þi-is GIŠ.GIGIR ana SAL a-la-ka mu-uţ-ţú "[if a man] because of old age(?), (being hit with) a stick, (having an attack of) fever, or (being struck by) a chariot goad(?),15 is impotent toward a woman."

Loss of potency is also connected with gonorrhea. 16 (The discharge which is a characteristic of this disease was in Mesopotamia, as elsewhere in antiquity, thought to be semen.)

Whatever may have been considered the cause of impotence, it is probable that quite often the cause was simply the natural diminution of potency which affects all men sooner or later.

The pharmaceutical texts provide a certain number of indications for treating loss of potency: šam-mu ina muḥ-ḥi-śú Muš.Dím.

<sup>&</sup>lt;sup>18</sup> In order to avoid possible ambiguity, it should be stated clearly that the term "potency" in this book is understood to mean "capacity to function adequately in the sexual act."

<sup>14</sup> Mention must be made of dutu which, at least in texts dealing with witchcraft, would seem to be a synonym of niš libbi, for only men have it and it can also be "taken away" (ekēmu or etēru). There are no occurrences of dūtu in the š\u00e5\u00e5.z.z.oa texts.

<sup>&</sup>lt;sup>15</sup> See Thompson, AfO 11 340 n. 21 for a discussion of niḥis narkabti. Perhaps the word should be compared to Arabic naḥasa, "prick," "goad." Note in a description of symptoms: In ina šā-ši i-[li-ip-pu] ni-ḥi-is ciš.cicir. Nu fi. Köcher BAM 49:5°, cf. ibid. 50:6f.

Note in the description of gonorrhea: [DIS N]a dis-si ii-zaq-qa-su un-ma kāsmīs-si i-si-ti-nu ri-hu-su sub-a [ni-is] šā-si şa-bit-na ana sal an-lu-su šub-a [ni-is] šā-si şa-bit-na ana sal an-lu-su sub-a ana ana ana ana ana sal [na b] mu-şa aro "[if a man]'s penis gives him sharp pains when he urinates, his 'semen' discharges, his [pot]ency is 'seized', and he cannot have intercourse with a woman, pus (literally white blood') constantly comes out of his penis, that man] is ill with gonorrhea (literally 'discharge')" Köcher BAM 112 i 17ff. (= KAR 197), dupl. AMT 58,6:2f. For diseases of the sexual organs, see especially Labat, "Geschlechtskrankheiten," RLA 3 221 ff.

GURUN.NA ra-ab-şu: Ú.NÍG.PA EME.UR.KU MU-ſšú ] a-na šà.zi.ga sig súd ina ì šéš-šú "a plant on which geckoes lie; it is called 'shepherd's staff' (or) 'dog's tongue'; it is good for potency; to be crushed and to be rubbed on him (the patient) with oil" Köcher Pflanzenkunde 2 v 40f.; ú numun ú.in.nu. UŠ : ŠA,ZI,GA PA MIN ina SÍG,GAN,ME,DA tata-me ina šu-pal GIŠ.NÁ-šú GAR-a[n] "seed of maštakal-plant: a plant for potency; you twine a twig of ditto (= maštakal) in red wool, you put it beneath his bed" ibid. I v 22f.; [DIŠ NA x x x GI]G : ŠÀ.ZI.GA ibid. 22 i  $37;^{17}$  Ú.SU.DAR.KÚ : ŠÀ.ZI.GA :  $\dot{u}$ -mat-ta(text -ra), Ú a-zal-la-a : KI.MIN : SAG.PA.RIM (= nissatu) NU TUKU-ši "the SU.DAR.KÚ-plant: it reduces potency; azallú-plant ditto:18 he will not have anxiety" Köcher BAM 1 iii 34f.

Several of the medications mentioned in the pharmaceutical texts as being appropriate for \$A.ZI.GA do indeed occur in the rituals themselves.19 A large number of seeds, roots, leaves, twigs, and unspecified parts of specific plants are prescribed, usually to be drunk in a potion. It is rare that such plants can be identified. However, a number of items prescribed in the rituals are derived from animals and birds (fish are not used), particularly in the rituals from Boghazköy and their later parallels. A few typical examples can be translated here:28 "the penis of a male partridge(?),21 the saliva [of a sexually excited bull you wrap up] in hair from [the tail] and wool from the [perineum of a sheep, you put] (it) at his waist, and he will recover" KUB 37 80:8ff.;22 "you behead a male partridge(?), put its blood into water, you swallow its heart; you set the liquid out in the open overnight; at sunrise you give it to him to drink and he will have potency" KUB 4 48 i 12-16;23 "if a man becomes impotent (literally 'if a man's potency ends') in the month of Nisannu, you catch a male partridge(?), pluck its wings, strangle it, flatten(?)24 (it), scatter salt (on it); you dry (it), crush (it) together with seeds of the mountain-dadānu-plant; you give (it) to him to drink in beer; that man will regain potency" KUB 4 48 i 1-7; "you [drain] the blood of a partridge(?) (into the materia medica); he swallows the heart of the partridge(?); he drinks (the potion prepared with blood) with beer on an empty stomach; you make a (miniature) bow with the tendon of a ... 25 for its string, you 'load' it (with an arrow), you put it at the head of the man and woman who are lying down [and he will recover potency]" AMT 73.2:5-8.

In some cases the treatment continued for several days: ina GESTIN NAG-Sú UD.3.KAM NAG-MES-ma ina UD.4.KAM SILIM-im "you give him (the potion) to drink in wine, he should drink it for three days; on the fourth day he will be well" AMT 88,3:8. Thus, some of the treatments were merely intended to restore a level of general sexual potency, depending on substances whose aphrodisiac properties we may well doubt. On the other hand, when faced with impotence at the time of actual attempted intercourse, a more drastic—and probably quite practical—

<sup>&</sup>lt;sup>17</sup> We cannot, with Kinnier Wilson (JSS 7 180 n. 1), conclude, solely on the basis of this passage, that åA.zr.GA is a "disease." The line may mean something like "if a man has such and such symptoms, the case concerns potency."

<sup>&</sup>lt;sup>18</sup> It is not certain whether KI.MIN refers only to \$\times \text{A.ZI.GA} or includes also the rest of the line.

<sup>19</sup> See the index for specific passages.

The transliteration of the cuneiform is given below; see the concordance.

<sup>&</sup>lt;sup>21</sup> The identification of the issur hurri is not certain. See CAD s.v., and now B. Landsberger, WO 3 262ff.

<sup>&</sup>lt;sup>28</sup> Restorations are based on KUB 4 48 i 17-22.

Note that, if the text is correct, the performer of the ritual eats the heart himself, but gives the blood to the patient. The duplicate, KUB 37 80:5'ff. ends simply "he will recover."

<sup>24</sup> Normally ruqququ means "make thin."

SThe PÉŠ. VR.RA is a small rodent, though probably not a dormouse, as has been suggested, since there is no evidence that the dormouse ever lived in Mesopotamia. (The known mammals are discussed by Robert T. Hatt, The Mammals of Iraq [Miscellaneous Publications, Museum of Zoology, University of Michigan, No. 106] Ann Arbor, 1959.) Note that in Labat TDP 192:39 a SA PÉŠ. VR.RA is used to string various objects on. Cf. also Köcher BAM 230:19.

method, stimulation of the penis, described above, was employed, often accompanied by the recitation of an incantation which was probably considered erotic.

The stars were also considered to have an effect on potency and love-making. An astrological text of the Neo-Babylonian period, BRM 4 20 (edited by Ungnad, AfO 14 251-284), mentions love-making several times and is of particular interest because of the Akkadian and Sumerian love incantations addressed to the Pleiades (KAR 69:7-16 and r. 2-4).

Several lines are worth quoting here:

- 5 KI.ÁG.GÁ NITA ana SAL KI MUL.ZI.BA.NU
- 6 ki.ág.gá sal *ana* nita ki mul.kun.meš
- 7 ki.ág.gá nita *ana* nita ki mul.gír. [tab]
- 8 sal gin.na ki mul.lú.hun.gá<sup>26</sup>
- 45 ŠÅ.ZI.GA KI [MUL x]
- 5 "love of a man for a woman: region of Libra"
- 6 "love of a woman for a man: region of Pisces"
- 7 "love of a man for a man: region of Scorpio"
- 8 "to have intercourse with a woman: region of Aries"
- 45 "potency: region of [...]"

 and water (Nos. 14-17) seem, at least in their opening phrases, involved with fertility. Several seem to be Sumerian abracadabra.<sup>28</sup> Poetic structure is evident in a number of the incantations.<sup>29</sup>

The evidence now available shows that there was never a standard edition of the ŠA.ZI.GA incantations and rituals, as there was for Maqlû, Šurpu, Lamaštu, etc., organized into a series of numbered tablets. On the other hand, there was a strong tradition linking specific incantations with specific rituals, as is shown by duplicates from Nineveh, Assur, and Sultantepe. There was also a traditional collection of ŠA.ZI.GA rituals, purely therapeutic, but there was no firm tradition about their sequence. Sa

It is now accepted by many scholars that the traditional corpus of texts was fixed during the Kassite period,<sup>33</sup> about the fourteenth century B.C. This is particularly clear from texts from Boghazköy which have

<sup>28</sup> It is possible that some of the abracadabra incantations go back to earlier Sumerian incantations written phonetically.

where phonesteally.

For a discussion of poetry in Akkadian, see especially Landsberger, Islamica 2 371 and Held, JCS 15 2f. Some of these incantations exhibit the most common features of Akkadian poetry, namely lines consisting of two equally balanced parts, each part having two stresses, with a trochee usually ending the line. Couplets are common. Some attempt has been made in the transliteration to give the lines as they should be read rather than be bound by the line divisions of the cuneiform text.

Note, however, [DIŠ NA ana SAL]-šú Š\-šú fL-šúma ana SAL BAR-ti š\-šú N[U fL-šú] Sm. 818:6' (No. 34), which is possibly a catchline.

No. 11 (Assur, Nineveh, Sultantepe), No. 15 (Assur, Sultantepe), No. 21 (Assur, Nineveh), No. 13 (Assur and a Babylonian site). The ritual KAR 70:17-19 (from Assur) has duplicates from Nineveh and Sultantepe. Note however the divergence in the case of STT 280 ii 10-21 and duplicate (No. 25).

32 However, in some cases several consecutive sections of ritual occur in the same sequence in duplicates. These parallels are pointed out below in the notes to the rituals.

<sup>25</sup> See A. Falkenstein, "Zur Chronologie der sumerischen Literatur," MDOG 85 1–13, and W.von Soden, "Das Problem der zeitlichen Einordnung akkadischer Literaturwerke," ibid. 14–26.

<sup>26</sup> This line has a commentary: SAL GIN.NA # sinniš-tú a-na a-la-ka BRM 4 20:57.

<sup>27</sup> It will be recalled that the Kama Sutra, the classical Hindu love manual, also describes making love in the fashion of various animals and birds.

later parallels.34 It is, in fact, very striking how little a number of the rituals in texts from Boghazköy differ from copies written nearly eight centuries later which have been found at Sultantepe and in Mesopotamia itself. Since the SA.ZI.GA rituals are attested in Boghazköy, they go back at least to Middle Babylonian times and probably to the late Old Babylonian period.35 Some of the incantations may well have originated in the Old Babylonian period.36 Aside from the Boghazköv copies, all the šà.zi.ga texts now known date from the Neo-Assyrian and Neo-Babylonian periods. The Nineveh exemplars are from the library of Assurbanipal, dating in the seventh century B.C. The well-known Kisir-Nabû is named in the colophons of several of the Assur texts. While precise dates for him are not known, it is certain that the tablets belonging to him are not older than the second half of the reign of Assurbanipal.37

As to the use of the texts themselves, we know that the recitation of the incantations and the performance of the rituals of the šà.zi.ga texts fell within the domain of the āšipu, the exorcist, as shown in a tablet listing the various series and types of texts for which the āšipu was responsible. This text, KAR 44, was edited by Zimmern, ZA 30 204-229. Šà.zī.ga is listed obv. 14 along with the well-known series Maqlû and Surpu. šA.zi.ga is also mentioned in a catalogue of texts, K.10883:3' (unpublished copy of Geers), along with Lamaštu.

Most often the instructions in the rituals are probably addressed to the āšipu, but because the texts are normally written almost entirely in logograms, there is sometimes uncertainty and ambiguity. The type "you do such and such, that man will recover"38 is certainly addressed to the performer of the ritual. A certain amount of ambiguity often remains, for it seems that the āšipu himself eats or drinks certain items while performing the ritual.39 Occasionally the directions seem to be addressed to the patient.40

Some incantations are closely related to the rituals which accompany them. An example is the one which says "may my penis be a (taut) harp string so that it will not slip out of her." The accompanying ritual-and we have both the incantation and ritual from two different sites-prescribes the use of a harp string.41 Note also the ritual accompanying an incantation concerned with

84 The case of KUB 37 36 and 37 and the duplicate STC 2 75ff. is especially striking.

The history of the transmission of the Boghazkoy texts is yet to be studied in detail. Some of the texts may have been written in Babylonia in the Middle Babylonian period and imported (see Köcher, KUB 37 p. i n. 2). Perhaps even most of the Boghazköy Akkadian and Sumerian texts go back to such imports, though tablets with particularly corrupt texts, such as KUB 4 48, were probably copied at Boghazköy. It must be emphasized that in many categories the Boghazköy texts are firmly within the tradition best known to us from Assurbanipal's library, but of which older examples have not been found in Mesopotamia. They reflect, then, a Babylonian scribal school actively engaged in literary productions which, among other things, employed a number of innovations in the syllabary, e.g., DIS for ana and AS for ina (both occur in KUB 37 187 and often in this volume). (For other characteristics of the Boghazköy syllabary, see Labat, Syria 39 16.) While early literary texts from Babylon itself are not available, one may suggest that it was such a center which provided the link between texts from Boghazköy and those of the Neo-Assyrian period.

<sup>&</sup>lt;sup>36</sup> See especially the commentary to No. 14.

<sup>37</sup> See AfO 12 245f. and AfO 14 254.

<sup>\*</sup> E.g., KUB 37 80:11'ff.; most often the ritual ends simply "he will recover potency": KUB 4 48 i 1-7, 8-11, 12-16, 17-22; KAR 70 r. 9 (No. 13);

LKA 98:12; STT 280 iv 31 (No. 33), and passim. <sup>20</sup> E.g., šà-šú ta-a-al-lu-ut-ma "you swallow its heart" KUB 4 48 i 14 and dupl. KUB 37 80:6' (similar passages in KAR 70:24 and AMT 73,2:6 have "he swallows"). Perhaps, however, we should consider the Boghazköy texts corrupt here, as they certainly are in several other pas-

<sup>40 [</sup>L]I.DUR-ka [u] GÌŠ-ka 3-šú TAG.TAG-at "you stroke(?) your navel [and] your penis three times" LKA 97 ii 8. The following line, if correctly interpreted, has "your hand." See also "LI".DURka giš-ka Köcher BAM 272: 13' cited below, p. 54.

<sup>&</sup>lt;sup>41</sup> No. 15.

tying animals to a bed,<sup>42</sup> as well as one concerned with a bow.<sup>43</sup> More often, however, the ritual falls within the category of therapeutic rituals, prescribing the administration of various medications, usually with water, beer or wine as a carrier, the preparation of salves, poultices, phylacteries, etc., and, what is more important, of various substances suspended in oil with which the sexual parts are to be rubbed. Apparently the navel also played a role in sexual stimulation, for several rituals require that it be rubbed with oil.<sup>44</sup>

In most cases, however, the rituals are not connected with an incantation. The initial entry in a series of such rituals usually has something like "if a man's potency is 'seized' and he is not able to have sexual intercourse, to cure him you do the following." A few typical examples are: DIŠ NA ni-iš šà-šú e-tir-[ma] ni-iš lìb-bi NU TUKU-ši "if a man's potency is taken away and he has no potency" KAR 70 i 22, ending NAG-ma šà.zī.ga "he shall drink (the potion) and he will have potency" ibid. 27; [DIŠ NA fL] ŠÀ-⟨šú⟩ KA[R lu] ana SAL(!)-šú lu ⟨ana⟩ SAL BAR-ti ŠÀ-šú NU [fL] "if a man's potency is taken away and his 'heart' rises neither to his own woman45 nor to another woman" STT 280 ii 62 (No. 11); [DIŠ LÚ ŠÀ-ŠÚ NU Í]Lma šu dešdar a-na [ti-šú] "[if a man's 'heart' does not rise], it is 'Hand-of-Ištar', to [cure him (you do the following)]" KUB 37 82:4; DIŠ LÚ ŠÀ.ZI.GA ina ITI.BÁR.ZAG TIL "if & man's potency comes to an end in the month of Nisannu" KUB 4 48 i 1f., ending LU BI šà.zi.ga tuku-ši "that man will get potency" ibid. 7; DIŠ LÚ ni-š[i lìb-bi e-ţe4-er] "if a man's pote[ney is taken away]" ibid. iv 16, also ibid. 11.

Other texts provide the prescriptions to use when a man has been bewitched.<sup>46</sup>

Another type, not attested at Boghazköy, tells what to do if a man makes an attempt but is unable to have sexual relations with a woman: diš na ana sal-šú iţ-hi-ma [(x x x x)]a-na sal-šú š $\lambda$ -šú nu íl  $[x \times x \times (x)]$  "if a man approaches his woman (for sexual purposes) but his 'heart' does not rise for his woman' AMT 65,7:2f. (end not preserved); DIŠ NA ana SAL-šú GIN-ma a x [x x x (x)] ana SAL BAR-ti GIN-ma  $a \times [x \times x \times (x)]$  "if a man 'goes to' his woman and [his 'heart' does not rise for his woman], (if) he 'goes to' some other woman but [his 'heart' does not rise for the other woman either]" AMT 66,1:1f. (translation freely restored); virtually the same phrases have been restored in STT 280 i 1; cf. also STT 280 ii 62 cited above.

Other texts say simply "if a man is unable to 'go to' a woman": DIS NA ana SAL a-la-k[a] m[u(!)-ut-tu] LKA 96:1.47

Another type is: [DIŠ NA] ri-hu-us-su la i[l-lak] ana SAL-šú šÃ-šú NU i[L-šú] "[if a man] has no semen (literally 'his semen does not flow') and his 'heart' does not rise to his woman" LKA 96 r. 2, ending NAG-ma i-šal-lim "he drinks (the potion) and recovers" ibid. 4, cf. also ibid. 5, 7, and 9.

<sup>&</sup>lt;sup>43</sup> No. 11 (ritual), followed by the incantation No. 12.

<sup>&</sup>lt;sup>43</sup> No. 18.

<sup>44 (</sup>Both man and woman) LKA 102:15 and 17 (No. 6), cf. the passage ZI NITA u SAL TAG-ma UR.BI i-nu-uh-hu LKA 97 ii 17 (No. 21), also (man only) LKA 97 ii 8 and Köcher BAM 272: 13'.

<sup>45</sup> It may well be that "wife" is meant, but these texts always use SAL "woman" and never DAM "wife" in these phrases. Note that Šumma Alu Tablet CIV (CT 39 44-46) uses both SAL "a woman" and DAM-čú "his wife."

<sup>46</sup> Cited above p. 3.

<sup>47</sup> Cf., among other symptoms of being affected by witchcraft: u a-na SAL a-la-kam la i-li-'s "and he cannot 'go to' a woman" Köcher BAM 140: 8', ana SAL GH-ka m[u-ui-fu] ana SAL ŠĀ-ŠŪ NU fL-ĀŪ "he is [not able] to 'go to' a woman (and) his 'heart' does not rise to a woman' K.6053: 9f. (copy of Geers), and passim in texts dealing with witchcraft. For the interpretation of mutfa, see the comment on No. 9: 9 below.

<sup>&</sup>lt;sup>48</sup> Perhaps this phrase refers to a particular abnormal psychological state induced by sorcery (see especially lines 22f.).

LUE]-ut šā-šú GUE(!)-šú ina [KI.NĀ-šú ri-hu-su GIN-ak NA] BI ki-mil-ti damab.utu [û dlš-tar] [UGU-šú] [GĀI-ši] "[if a man while lying down has a 'seminal emiss]ion', 60 'his heart returns, '50 when [he lies down his 'semen' seeps out], the wrath of Marduk [and Ištar is] on that [man]" STT 280 ii 1-3.

Some texts do not specify the complaint, but simply say "to get potency (do the following):" [ana f]L šà tuku-e K.9036:5', cf. [ana š\].zi.ga tuku-e ibid. 6', also LKA 99d ii 6, 8, and 11, see also the catalogue of ša.zi.ga texts, LKA 94 i 22, and ana ša.íi. TUKU-e UD 2 UD 2 ibid. 4 ii 21. See also ana NA ŠÀ.ZI.GA TUKU-[e] ibid. 23 and DIŠ NA ÍL lib-b[i N]U [TUKU] ibid. 24, also ana ni-iš šà-šú [tuku-e] KUB 4 48 iv 16. Perhaps related are such lines as ana NITA u SAL šupšu-ri-im-ma "to give satisfaction(?) to a man and woman" LKA 102 r. 17, ending NAG-ma šà-šú-nu ip-[pa-aš-ša-ru] "(you give them potions) to drink, then their 'hearts' can [be relieved]" ibid. 21, cf. [a-na] šā NITA ù SAL šu-up-šu-ri AMT 62,3:11, ending [NI]TA  $\hat{u}$  SAL NAG- $\delta u$ -nu-ti-ma [ $x \times x \times (x)$ ] ibid. 15.

Other sections of the texts give no diagnosis, simply the instructions, sometimes followed by the prognosis. This tradition is attested from Boghazköy on: [e-n]u-ma MUŠEN [hur-ri-ir-ta-na-kab [x x x (x)] "when a partridge(?) is copulating, [you catch it(?)] KUB 4 8 left edge 1, ending bá-lua pa-tan NAG-šú-ma L[Ú BI ŠÀ-šú i]-na-aš-ši "you have him drink (the potion) on an empty stomach, and then [that man's 'heart' will] rise" ibid. 7.

It is apparent, particularly because of the duplicates to the ritual sections of STT 280, that the same rituals could, at least in some circumstances, be used in different text groups. All these rituals, whether or not they may have originally been intended as \$\frac{3}{4}.ZI.GA\$ rituals, have been included here. A full investigation of this problem must await Köcher's completion of the publication of the medical texts.

#### THE TECHNICAL VOCABULARY

agāgu|magāgu

The supposed occurrences of agāgu with the meaning "to be sexually excited" in \$\tilde{s}\). ZI.GA texts have recently been rejected by the editors of CAD A/1 p. 140. Nevertheless, doubts remain. The phonetic writing \$\tilde{h}\cdot e-gu-ug\$ in LKA 102 r. 11 (No. 23) was emended to \$\tilde{h}\cdot im-gu-ug\$ and derived from magāgu, translated as "become stiff" on the basis of \$\tilde{lim-gu-ug}\$ anse in KAR 70 r. 11 (see No. 14:3 below). A similar occurrence is \$\tilde{s}\cdot u-u' \tilde{lim-gu-ug}\$ GIM ANSE-ma KAR 69 r. 6 (love charm, not \$\tilde{s}\cdot ZI.GA).

The passages ug.ga ug.ga ti-ba [ti-ba] ug. ga gim a-a-li ti-ba gi[m ri-mi] LKA 102:1f. (No. 6)<sup>53</sup> and [DARA].Maš KI.MIN gu<sub>4</sub>.AM KI. MIN [ug.g]á(!) DARA(!).Maš zi(!)-a(!) gu<sub>4</sub>.AM KI. MIN [ug.g]á(!) DARA(!).Maš zi(!)-a(!) gu<sub>4</sub>.AM LKA 99c:2f. (No. 7) should be compared carefully and compared also to ri-mi [z]I. [aA] LU.LIM zi.ga LKA 94 ii 14. The close parallels among these lines make the restoration ug in LKA 99c:3 virtually certain. Since ug.ga cannot be read phonetically as Akkadian (i.e., ug-gá), it is clear that we have logograms. In view of the equivalence ug = aggu (see CAD s.v. for references), an imperative of agāgu seems certain here, despite the variation ug and ug.

<sup>49</sup> It is possible that the discharge accompanying gonorrhea is meant.

<sup>50</sup> Possibly meaning "his penis returns to its normal state."

restoration there of ciš is open to doubt. The restoration there of ciš is open to doubt. The translation "stiff," particularly because of a common idiom in English, seems apt for a penis (though not necessarily as a symptom of disease) but is inappropriate in other passages such as "be swollen" is more likely. When said of earth, magāgu probably means "pack solid" and when said of parts of the body probably means "be swollen" "be tumid," "be tumescent," and is thus a synonym of tebû "get an erection." See also Ebeling Wagenpferde 25 r. 13, where [alp-pa-tu-šu-nu ma-ag-ga apparently means "their reins are taut."

<sup>&</sup>lt;sup>58</sup> The interest in the large penis of the ass is obvious in several of these texts. For another example of concern for the size of a penis, see KAR 236:11 (No. 14).

<sup>58</sup> These same lines can be restored with confidence in BM 46911 (No. 8).

The derivation of li-e-gu-ug remains uncertain.

#### $al\bar{a}ku$

alāku, in the expression ana sinništi alāku, is well known. Examples are cited in CAD A/1 p. 321b. There are many more examples in the šā.zī.cā texts. The only additional passage which should be cited is from an astrological text which gives the signs of the zodiac considered propitious for specific purposes: SAL GIN.NA KI MUL.LÚ.HUN.CÁ "to have intercourse with a woman: region of Aries" BRM 4 20:8, with commentary SAL GIN.NA // sin-niš-tú a-na a-la-ka ibid. 57.54

#### garāšu

For garāšu, "copulate," "have sexual relations," see CAD s.v.; cf. also s.v. gurušgaraš. An additional occurrence of the verb is in an omen text: SALMEŠ i-gar-ru-šā "woman will have sexual relations" Boissier DA 104:19 (= Nötscher Or. 51-54 68ff.). Several new attestations of garāšu occur in these texts. Imperatives are found in LKA 97 ii 18 (No. 19), LKA 94 i 20, ibid. ii 26, and K.9415 r. 7' (No. 20). In LKA 97 ii 10 (No. 21) the derived noun, guršu, occurs in the phrase hal-pa-ak gur-u[š] "I am enveloped with copulation."

#### tebû

tebû (often written logographically zi or zi.ga) normally means "rise up," and, especially in medical and omen texts, "throb," "pulsate," and is often used of the pulse. It also occurs in the  $\Delta$ .zi.ga texts with an extended meaning. Most frequently it occurs in the phrase "such and such an animal which is tebû for mating": NAM.HABRUD.DA NITA ša a-na  $U_5$  zi.ga KUB 4 48 i 8; zap-pi šag šá ana  $U_5$  zi.ga KUB 4 48 i 8; zap-pi šag šá ana  $U_5$  zi.ga KUB 4 48 i 8; zap-pi šag šá ana  $U_5$  zi.ga KAB 70:18); pu-ha-li ana  $U_5$  zi.ga LiKA 94 i 3; a-kan-nu šá a-na

 ${\it u}_5$ -bi ti-bu-u LKA 95 r. 12 (No. 1). Other occurrences simply characterize an animal as tebi: ru-pu-us-ti GUD ZI.GA ru-pu-us-ti UDU ZI.GA KÜB 4 48 i 18f.;  ${\it p}_4(!)$ -A'- ${\it p}_4$ u GUD ZI.GA bid. iii 2; úš Máš.NITÁ ZI.GA bid. lower edge 1; cf. [sí]g(!) Máš.[NITÁ] ZI-i LKA 97 ii 23 (No. 19); [UD]U.NITÁ ZI-i LKA 97 ii 24; UZU nap-sá-at UDU.NITÁ t-bi-i AMT 62,3:19; [K]UN pu-p-a-l[i ZI]-i STT 280 iv 21 (No. 5).

Imperatives of tebû occur in several of the ŠĀ.ZI.GA incantations: ri-mi [Z]I.[GA] LU.LIM ZI.GA LKĀ 94 ii 14; UG.GA UG.GA ti-ba [ti-ba] UG.GA GIM a-a-lt ti-ba GI[M ri-mi] LKĀ 102: 1f. (No. 6); [DĀRA].MAŠ KI.MIN GU4.AM KI.MIN [UG.G]Ā(!) DĀRĀ(!).MAŠ ZI(!)-a(!) GU4.AM LKĀ 99c:2f. (No. 7); ti-ba-a e ta-šu-uš LKĀ 97 ii 19 (No. 19); ti-bi ti-bi 'GU4.UD¹ [GU4.UD] 81-7-27,73 r. 4' (No. 35).

It is very likely that in these texts tebû has the specific meaning "get an erection." It is possible, too, that birku, minatu, mešrētu, and kulūlu in KAR 70:49f. and duplicate (No. 13) are used as words for the penis; note especially mi-na-ti-šú [š]Éš-ma šà.zi.ga "he(?) rubs his minatu (with pūru-oil) and then he will have potency" KAR 70 r. 9 (No. 13) (similar passages normally have Gìš-šú šéš-ma šà.zi.ga). Cf. also diš na ana kàš (dupl. uš).meš-šú ma-gal zi.zi-bi "if a man before(?) he urinates keeps having a violent erection" Köcher BAM 116 r. 8', dupl. Köcher BAM 164:20 (cf. diš na ana kaš-šú ... AMT 59,1:18). See also a-na lib-bi nita zi-bi a nu x [x x x (x)] "to make a man's 'heart' rise (and) ... [....]." AMT 62,3:18.

#### tebûtu

It appears on the basis of several new texts that tebûtu is the Akkadian word for "erection," though a more general meaning "sexual excitement" is not excluded: ana NITA ZI-tů šur-ši-i MUŠ.DÍM.GURUN.[NA] riku-ba-ti ina 'IGI' [x xx (x)] ina SAG.DU-šú GAR-m[a ŠA.ZI.GA] "to bring about an erection for a man [you...] copulating geckoes in front of [...], put at his head, and [he will have potency]" K.2499 r. 7ff. This section is followed by one, unfortunately broken, beginning ana SAL [ZI-tú] [šur-ši-i] ibid. 10. It

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<sup>&</sup>lt;sup>54</sup> This text has been treated by Ungnad, AfO 14 251-284. It has been cited more fully above, p. 5.
See Furlani, ArOr 17/1 255-269, also F. R. Kraus, MVAG 40 43f., and Opponheim, Or. NS 31 27-33.

may refer to the swelling of the clitoris. Note also [t]i-(bu)-ut š\(\beta\)-ka ul i-na-\(\ha\)a u \\(\si\)-i bi-vi "the 'rising' of your 'heart' will not get tired and she broken' STT 280 ii 61 (No. 31). Perhaps the first word should be read [ZI](!)-ut.

The whole question of sexual life in ancient Mesopotamia, of which only a small facet has concerned us here, is very difficult and fraught with many uncertainties.56 It would be important, however, if it were possible to show a relationship of any kind between the šà.zī.ga texts and the plaques and models known in Mesopotamia, particularly from the second millennium B.C. onward. Clearly, the clay models of female sexual parts and the stone models of erect penises (which have a hole bored in them, perhaps indicating that they were to be worn as amulets) have a connection with Ištar, for a number of them have been found in her temple in Assur.<sup>57</sup> Representations of couples having intercourse are numerous, though only a few have been published. 58 A number of terra cotta model beds showing a couple having intercourse, or about to have intercourse, are known.59 Those found in scientific excavations seem all to come from the Old Babylonian period.<sup>60</sup> Other representations show the couple

standing, the woman bent over drinking from a vessel through a tube, while the man makes his entry from behind.

It is possible that such figurines and models were meant when the rituals say "you make a figurine," but evidence is lacking.

A Hittite potency text has survived giving both the ritual and the incantation, <sup>92</sup> but it does not seem directly related to texts from Mesopotamia. It is, for the moment, uncertain to what extent potency incantations and rituals of this kind survived into later periods. Love incantations are also known in the Islamic period, <sup>63</sup> but whether they are related to Akkadian texts is not clear, though in the case of some Arabic omens, a close relationship to texts of the same genre in Akkadian can be demonstrated. <sup>64</sup>

<sup>56</sup> For general statements, some of which have to be modified or stated with less certainty, see Ebeling, MAOG I/1 3-8. See also W. G. Lambert, "Morals in Ancient Mesopotamia," JEOL 15 184-96, and now Ebeling, "Geschlechtsmoral," RLA 3 223f.

<sup>57</sup> See W. Andrae, Die jüngern Ischtar-tempel in Assur, WVDOG 58 pl. 36. Note also a clay phallus

UE 9 pl. 31.

<sup>59</sup> A photograph of such a bed and couple is published in TuM 4 23 fig. 13. See also Salonen Möbel plates 18f. and Genouillac Kich 2 pl. 7 Nos. 2

and 9.

<sup>60</sup> Professor Richard C. Haines of the Oriental Institute, University of Chicago, has kindly discussed the question with me, and has shown me photographs of similar objects from Nippur.

<sup>81</sup> The most convenient illustration is Saggs, The Greatness That Was Babylon, figure 51c. See WVDOG 51 p. 63 and pl. 84i, also WVDOG 39 p. 114 and fig. 92, and a similar representation from Abu Hatab, Heinrich, Fara pl. 74f. In some cases both persons are men. See Charlotte Ziegler, Die Terrakotten von Warka, Berlin, 1962, fig. 168 and the description, p. 55.

62 See the translation in ANET<sup>2</sup> 349f.

<sup>64</sup> See T. Fahd, "Les présages par le corbeau: Etude d'un texte attribué à Gāḥiz," Arabica 8 30-58.

<sup>&</sup>lt;sup>58</sup> Andrae, op. cit., pls. 45 and 46. Some scholars have, out of a sense of delicacy, omitted such artifacts from their publications, and they are rarely to be seen in museum displays. A full study of the whole genre is being prepared by a young Iraqi scholar.

See J.A. Bellamy, "The Kitāb Ar-rumūz of Ibn Abi Sarh," JAOS 81 224-246, especially 241ff., for love incantations and references to the use of stones in love magic. See now also R. Kriss and H. Kriss-Heinrich, Volksglaube im Bereich des Islam, Band 2 Amulette, Zauberformein and Beschwörungen, Wiesbaden, 1962, especially pp. 44 and 128. This work, unfortunately, does not cover Iraq. See, too, Enno Littmann, "Arabischer Liebeszauber aus Aegypten," Mélanges Louis Massignon, Damascus, 1957 vol. 3 pp. 81-89.

#### CATALOGUE OF ŠA.ZI.GA INCIPITS

Tablets inscribed with catalogues of texts of a particular genre of literature are well known, though they are not numerous. The earliest ones known to us are those listing Sumerian literary compositions and date from Ur III (see Hallo, JAOS 83 167-176). Several types of catalogues of texts are known in Akkadian. KAR 158, a catalogue of love lyrics, lists titles of the compositions and then sums up each section as consisting of a certain number of texts which belong to a particular category. Usually, however, the first lines are quoted in catalogues, for ancient works were usually designated by their first lines just as encyclicals and occasionally hymns are yet: Among other catalogues of this type one may cite VAT 13723, on which occur the first lines of each tablet in the canonical edition of Maqlû (see Meier, Maqlu p. 2), LKA 91, which lists a number of incantations belonging to Surpu, and a fragment (published by Pinches in Haupt Anniversary Volume pp. 216f. quoted by Reiner, Surpu p. 59) giving the first lines of the incantations of Tablet VIII of Surpu. Cf. also Langdon BL No. 115 and perhaps also No.

A feature of this catalogue of ŠA.ZI.GA incantations is that it is divided into two sections by a double ruling. It seems that none of the lines quoted in the first section is also quoted in the second, although it is possible that i 22 indicates the same text as ii 23. There is nothing in either section to suggest that the two parts were distinguished on the basis of content. It is probable that the first section is made up of titles known to an earlier compiler to which a later compiler added titles of additional texts known to him. This is certainly true in the case of

KAR 44, where a section after the double ruling merely gives additional names of texts whose rituals were the responsibility of the exorcist.

Another feature of this catalogue is the occurrence of a marginal notation by the scribe, a small NU. It is possible that the scribe meant that even though he knew these were also appropriate texts, he did not have copies of them. For a similar case in the colophon of a catalogue of religious texts, see DUB.SAG.MEŠ ÉŠ.GAR NAM.GALA IGI.LÁ.MEŠ šá ina šu<sup>II</sup> šu-su-u [ma]-'-du-tu<sub>A</sub> ul am-ru ina lìb-bi la ru-ud-du-u "tablet of first lines of the series for the kalil-priesthood; collated; of those which are available, there are many which have not been seen; they have not been included" 4R 53 iv 30f. (For other examples of ša ina (or ana) gāti šūsū in colophons, see Reiner, Or. NS 30 10 n. 1.) Cf. also [DÙ].DÙ.BI NU SAR "its ritual has not been written down" AMT 28, 1 iv 11, and Dù.Dù.BI-šú la šaţ-ru "its Dù.Dù.BI has not been written down" Köcher BAM 102:3.

The šà.zi.ga catalogue, when complete, consisted of about seventy-two lines. Some of these, however, are not incantations, but first lines of rituals. Three others are names of minerals, leaving about fifty-six which listed incantation incipits. Of the more than thirty-five SA.ZI.GA incantations now known, either in whole or in part, only thirteen can with reasonable certainty be identified with the known incipits. Further duplicates will, no doubt, show that some of the presently incomplete texts likewise are in the list. The catalogue was perhaps not a complete list including all šà.zl.ga incantations, although it may well be that all those which we know from Assur were listed.

#### Text: LKA 94

#### obverse

#### column i

- 1 Kn i x [x x] mi-ni-i
- 2 ÉN ak-k[an-n]i MIN ri-mi MIN
- 3 km pu-ha-li ana υ<sub>5</sub> zī-ú
- 4 én gin im li-nu-(uš) kiris
- 5 ÉN am-mi-ni sek-re-ta GIM ÍD
- 6 én ad-di giš.ná at-ta-[di giś.g]u.[za-a]
- 7 ÉN TÚG tu-ḥa-am-ma um-di-ṣu-u
- 8 En am-mi-ni ar-ma-a Igi<sup>II</sup>-ka
- 9 ÉN [a]p-šur si-ra ap-ta-šar
- 10 En ir-ku-sa-ma ip-ta-ţar
- 11 Én ir-ku-sa-nim-ma ip-ta-ṭar
- 12 Én lab-šá-ku na-ka ((ku)) hal-pa-ku
- 13 én dbe dnin.man nam.lú.ux(Gišgal).lu
- 14 én dím.dím an.na
- 15 En ak(!)-ka-ni ta-ar-da
- 16 [ÉN] a-a-lì a-a-lì ANŠE.KUR.RA
- 17 [ÉN] [ak-ka]-ni šá KUR-i [man-nu] is-kirka
- 18 [én x x] giš.gišimmar min
- 19 Én] su zi min šà zi ga min
- 20 [ÉN] gu-ru-u[š MIN] GIŠ.NIM MIN
- 21 [fn(?)] e-nu-ma [u]r.ku ana sal.ur ku
- 22 [ana ša].zi.ga [t]uku-e 3 ud 2
- 23 [N]A4 aš-pu-u
- 24 [N]A4.KA.GI. (NA).DIB.BA
- 25 [N]A<sub>4</sub>.ZA.GÌN
- 26 [ÉN] SU.ZI MIN
- 27 [ÉN] ki.in.da.rab MIN
- 28 [ÉN] ÍD [ŠÀ].ZI.GA GIN.A
- 29 [ÉN dIš-tar] be-el-tu
- 30 [£n šà.zi.(?)g]a te.en.te (one or two lines missing)

- 1 Incantation. . . . [. . . ] . . .
- 2 Incantation. Wild ass! Wild ass! Wild bull! Wild bull!
- 3 Incantation. Ram who has an erection for mating!
- 4 Incantation. Let the wind blow! Let the grove quake!
- 5 Incantation. Why are you blocked up like a canal?
- 6 Incantation. I have set up a bed! I have now set up a [cha]ir!
- 7 Incantation. You ... the garment, but I spread (it) open!
- 8 Incantation. Why are your eyes covered?
- 9 Incantation, I absolved a fold(?)! I have absolved
- 10 Incantation. They (fem. pl.) bound but it was released!
- 11 Incantation. They (fem. pl.) bound for me but it was released!
- 12 Incantation. I am clothed with copulation! I am enveloped
- 13 Incantation. Enlil and Belet-ili mankind
- 14 Incantation. Creations(?) of heaven
- 15 Incantation. Hunted wild ass!
- 16 Incantation. Stag! Stag! Horse!
- 17 [Incantation.] Wild ass of the mountain, who has blocked you up?
- 18 [Incantation. . . . ] Palm tree! Palm tree!
- 19 [Incantation.] Bright sheen! Bright sheen! Potency! Potency!
- 20 [Incantation.] Copulate! Copulate! Thorn
  plant(?)! Thorn plant(?)!
- 21 [Incantation.(?)] When a [d]og sits(?) by a bitch
- 22 [To] restore [po]tency, three ... two
- 23 Jasper
- 24 Magnetic iron ore
- 25 Lapis lazuli
- 26 [Incantation.] Bright sheen! Bright sheen!
- 27 [Incantation.] ...
- 28 [Incantation.] Flow, river of potency!
- 29 [Incantation. Ištar] the goddess
- 30 [Incantation.] Extinguish [potency(?)]

Sec. of \$1.

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column ii
 1 \text{ \'en } x [x x x (x)]
                                                    1 Incantation. . . . [...]
                                                    2 Incantation. [...]
 2 \text{ \'en } [x x x (x)]
                                                    3 Incantation. [...]
 3 \times [x \times x \times (x)]
 4 ÉN [x x x (x)]
                                                    4 Incantation. [...]
 5 \text{ NU } \underline{\acute{\mathbf{E}}} [\mathbf{N} \ x \ x \ x \ (x)]
                                                    5 Lacking Inca[ntation. . . . ]
                                                    6 Lacking Incantation. ... [...]
 6 NU ÉN x [x x x (x)]
 7 ÉN e-la-m[a-tu(?) x x x (x)]
                                                    7 Incantation. Oh Elam[ite (women)(?)!
                                                    8 Incantation. Ištar who ... [...]
 8 ÉN dIš-tar šá x [x x x (x)]
                                                    9 Lacking If a man [keeps shaking (?)] on his
 9 NU DIŠ NA ina KI, DÚR-šú it-[ta-na-ru-ut(?)]
                                                       seat(?)
                                                   10 Lacking If a man when he speaks [...]
10 NU DIŠ NA ina KA.KA-šú [x x x]
                                                   11 Lacking If a man's heart ... and tremb-
11 NU diš na šà-šú i-ha-šá-[a\delta(?)-m]a(?) u\mathbf{R}_4
                                                   12 Lacking If a man's scalp jerks (and) his face
12 <sup>NU</sup> DIŠ NA UGU-šú NIGIN-[d]a IGI.MEŠ-šú
                                                       jerks
   NIGIN
                                                   13 Incantation. Let the wi[nd] blow! Let
13 én lil-lik i[m ku]r.meš li-nu-šú
                                                       the [moun]tains quake!
14 ÉN ri-mi [Z]I.[GA] LU.LIM ZI.GA
                                                   14 Incantation. Wild bull, [get an erection]!
                                                       Stag, get an erection!
                                                   15 Incantation. Potency! Potency! Bed!
15 én šà.zi.[g]a min ki.[ná] min
                                                   16 Incantation. Head ... [...] ... my neck
16 ÉN SAG x[x]x GÚ-ia
                                                   17 Incantation.. Ga[t]e of silver! Gate of
17 ÉN mu[š-l]a-li kù.babbar min kù.gi
                                                       gold!
18 én man-nu šá gim kaskal tab a.bá gim
                                                   18 Incantation. Whoever has blocked (mv)
                                                       way like a road, like
                                                   19 Incantation. A daughter of Ningirsu
19 En ma-rat dNin-gir-su
                                                   20 Incantation. . . . [. . . ] . . . throwstick(?)
20 En x [x] x ti-il-pan
                                                   21 To get potency ... two ... two
21 ana ša.íl tuku-e ud 2 ud 2
                                                   22 If a man's "heart" constantly gets block-
22 DIŠ NA ŠÀ-šu ul-te-ni-di-i[l(?)]
                                                       ed up(?)
                                                   23 To restore a man's potency
23 ana na šà.zi.ga tuku-[e]
                                                   24 If a man [lacks] potency
24 DIŠ NA ÍL lìb-b[i N]U [TUKU]
                                                   25 Incantation. ... [...]
25 fin ul x ša [x x x (x)]
                                                   26 Incantation. Copu[late! ...]
26 ÉN gur-u[š x x x (x)]
                                                   27 Incantation. . . . [...]
27 fin ram(?) [x x x (x)]
                                                   28 Incantation. . . . [...]
28 ÉN x [x x x (x)]
                                                   29 Inca[ntation. . . . ]
29 \mathbb{E}[\mathbb{N} \times \mathbb{X} \times (x)]
    (probably three lines missing)
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reverse column iii

- 1 ÉN ar x [x x x (x)]
- $2 \text{ fin } am \ x \ x \ [x \ x \ x \ (x)]$
- 3 ÉN ina SAG-i $a_5$  x [x x x (x)]
- 4 fin la-ba-an x [x x x (x)]
- 5 ÉN i-ne-en-na i  $[x \times x \times (x)]$
- 6 ÉN e-piš-tú eš-še-b[a-a-at]
- 7 ana búr-ti kiš-pi š[á ina NIND]A.MEŠ [u]
  [KAŠ.MEŠ]
- 8 ÉN ana-ku dšú da kan [n]i iš
- 9 ÉN TU<sub>6</sub>.MEŠ [ŠÀ.Z]I.GA

#### COMMENTARY

- i 2 The text is preserved in LKA 95 r. 20 (No. 3).
- i 3 The text is not preserved, but see p. 9. for similar lines in incantations and rituals.
- i4 This incantation is preserved in LKA 101 r.(!) 12 (No. 15). Note the similar title fin lil-lik I[M KU]R.MEŠ li-nu-šú LKA 94 ii 13 (text in KAR 70 r. 10-21 and duplicates). Further similar first lines are provided by [fin ljil-lik IM a-a i-nu-u[š KIRI-a] K.8698 (No. 17) and fin lil-lik IM la x [x x x] AMT 65,7:6 (No. 16).
- i 5 The text is not preserved, but the idea is the same as that expressed in the line man-nu ik-ri-ik-ka ki pi-i di-[lu-ti] "who has dammed you up like the mouth of a dilûtu-canal?" LKA 101 obv.(!) 8 (No. 2). Cf. also line 17 of this column. This line has been cited by Kinnier Wilson in JSS 7 180. While sekëru is used in medical texts to describe occlusions, a specific medical symptom is hardly intended here. Rather, it is only a figure of speech, along with karāku (said of waterways) and parāsu (said of roads), in these texts, and should not be taken any more literally than kamû, kasû, etc., in magical and medical texts.
- i 7 The interpretation is uncertain. Note that elsewhere muṣṣū is used of spreading out clothing. Cf. lu-bu-ši-ki mu-uṣ-ṣi-ma ugu-ki li-iṣ-lal "spread out your clothing

- 1 Incantation. ... [...]
- 2 Incantation. . . [...]
- 3 Incantation. At my head ... [...]
- 4 Incantation. Neck muscle(?) ... [...]
- 5 Incantation. Now(?) ... [...]
- 6 Incantation. The witch is an ecst[atic]!
- 7 To gain release from the magic which [through (eating) bread or (drinking) beer]
- 8 Incantation. I am Marduk(?) ...
- 9 Incantation. Incantations for potency.
- so he can lie upon you" Gilg. I iv 12. Cf. also lu-bu-ŝi-šá ú-ma-si-ma ugu-šá iş-lal "she spread out her clothing and he lay upon her" ibid. 18. Perhaps read túc tu-hamma, though no garment called tu-hammu is known.
- i 8 Part of the incantation is preserved on 81-7-27,73 r. 2-7 (No. 35).
- i 9 Only part of the line is written here; the object of the second verb was not included. For another such example, see line 12 below. The interpretation is somewhat uncertain, though sīru "fold" seems more probable than sīru "plaster."
- i 12 The text is preserved in LKA 97 ii 10ff. (No. 21). Note that the entire first line is not reproduced in the catalogue, surely for lack of space.
- i 13 The incantation is preserved on K.9451 +: 7'-11' (No. 26).
- i 14 Cf., perhaps, Dfm.ma.an.na ACh Ištar 25:53 with commentary, cited CAD sub binûtu lex. section. The beginning of the text is preserved on K.9451+: 15'f. (No. 26)
- i 15 See LKA 101 obv.(!) 7 (No. 2) and duplicate for this text.
- i 16 It is possible that LKA 103:1-9 (No. 9) is the text of which this is the first line, but see the note to line 3 of that text.
- i 17 Cf. line 5 above: £n am-mi-ni sek-re-ta gim fd, also a-ka-nu šá [kur-i] JCS 8 91 r. 8 (Gilgameš).

- i 18 Perhaps, in view of fix gu-ru-u[8] GIŠ. NIM MIN two lines below in the catalogue and fix gu-ru-uš ka-na-a SAR LKA 97 ii 18 (No. 19), one should restore gu-ru-uš in this line.
- i 19 For su.zi = šalummatu, see Deimel SL 7 69. It is probable that this line is represented in LKA 95 r. 5, though that line perhaps corresponds to the title i 26 of the catalogue. Since collation has provided several corrections for the line, it will be given here: ÉN SU.ZI MIN ŠÀ.ZI.GA ina UGU DIS SIKIL BAR NUN ŠI[D]-nu "The incantation 'Bright sheen! Bright sheen! ... ' you sha[ll recite]." DIS before SIKIL is quite clear on the original, and is not [K]I. BAR has many equivalents in Akkadian, but none of them appear to be meaningful here. i 20 The first sign may be [ú], but is not ši. i 21 The interpretation is uncertain, but KU is perhaps for a form of ašābu. For the expression ana x ašābu, see Meissner BAW 2 p. 32. See also dam.meš (= aššâti) na it-ta-na(!)-a-ku-[ma] ana DAM.MEŠ-ši-na (= mutīšina) NU KU.MEŠ ACh Ištar Supp. 33:68f. Similar passages with enūma in the šà.zi.ga rituals (see LKA 95:5ff., KUB 4 48 ii 27, etc.) suggest that this is the first line of a ritual. It is possible, however, that the line is not complete and that SAL.UR.KU is an erroneous writing for kalbatu (i.e., that the verb
- i 22 Cf. ana NA ŠÀ.ZI.GA TUKU-[e] ii 23 of this catalogue and ana ŠÀ.fL TUKU-e UD 2 UD 2 ii 21.

ending the line is not given).

- i 23 The purpose of listing the minerals in an incantation catalogue is not clear. There is no room to restore an before them. There are no occurrences of jasper in the preserved §A.ZI.GA rituals.
- i 24 See Thompson DAC 85 for the identification magnetic iron ore. Note its description: NA4.KA.GI.NA.DIB MU-šú NA4 kina-a-ti GAR-šú GI.NA lid-bu-ub "its name is 'stone of truthfulness'; let whoever wears it speak the truth" Köcher BAM 194 vii' 14f. (= KAR 185). Its use is prescribed in a ŠA.ZI.GA ritual, LKA 102:14

- (No. 6), where it is to be crushed, mixed with oil, and rubbed onto the man's navel. Cf. also NA<sub>4</sub>.KA.GI.NA.DIB.[BA] LKA 96 r. 8, [NA<sub>4</sub>.KA.GI.NA].DIB.BA KAR 70:41, KAR 236:15 (No. 14), and passim in these texts.
- i 25 Lapis lazuli occurs in an incantation, GIM NA<sub>4</sub>.ZA.GÌN lu-bi-ib zu-um-[ri] KAR 236 r. 2 (No. 11), and its accompanying ritual, r. 8. Cf. also KAR 70:40. Note TuL 49:6 where, as part of a ritual, a lapis lazuli model of the female genitals is to be presented to Ištar.
- 127 A bit of the text is preserved on K. 5901:9', and also occurs in STT 280 ii 35: [ÉN] [kil.in.da.[rab] MIN, preceded by ÉN SU.ZI [MIN], as here. It would seem to be phonetically written Sumerian or abracadabra.
- i 28 Collation shows GIN.A to be certain. Perhaps A should be taken as the logogram for "water"; it would then be the first word of the second half of the line. Cf. ni-iš lib-bi-ia lu A.MEŠ iD GIN.MEŠ LKA 101 r.(!) 14 (No. 15). A similar occurrence is [lim(?)]-la-a ID.MEŠ-maAMT 65,7:8 (No.16).
- i 29 The reading be-el-tu is assured by collation. The restoration was suggested by dIš-tar GAŠAN KAR 69:20, though this is not a ŠA.ZI.GA text.
- i 30 This is perhaps the incantation of which only a fragment remains in KUB 4 48 iv 27-31.
- ii 5 NU in this line and the next are on the original, but not in the published copy.
- ii 9 The wording is that of the medical texts.

  The purpose of including them here is not clear; perhaps the symptoms are among those thought to accompany loss of potency (particularly when attributed to sorcery), though none occur in known §A.ZI.GA texts.
- ii 10 For sections of texts beginning with similar words, see the dictionaries sub dabābu.
- ii 11 The restoration was suggested to me by Professor B. Landsberger. See AHw. ašāšu IV which also occurs as hašāšu. UR<sub>4</sub> is here probably the logogram for arāru "tremble." This passage is to be deleted from CAD hamāţu B, vol. 6 p. 151.

ii 13 The incantation is preserved in KAR 236:1-14 and duplicates (No. 14).

ii 14 For lulimu, "deer," a loan word from Sumerian lu.lim, see Landsberger Fauna 98, where it is pointed out that in the late period lulimu was only a poetic synonym for ajalu. This line should be compared to LKA 102:1f. (No. 6): UG.GA UG.GA ti-ba [ti-ba] UG.GA GIM a-a-lì ti-ba GI[M ri-mi], and LKA 99c:2f. (No. 7): [DARA.MAŠ] KI. MIN GUA.AM KI.MIN [UG.G]Á(!) DÀRA(!). MAŠ ZI(!)-a(!) GU<sub>4</sub>.AM. Though both have ajalu instead of the synonym lulimu, the sense of all three texts is virtually the same.

ii 15 The text is preserved in STT 280 ii 10-18 (No. 25) with a slightly varying form of the first line: ÉN ŠÀ.ZI.GA M[IN K]I. NÁ ŠÀ.ZI.GA DÙ-uš, with a variant én šà. ZI.GA KI.NÁ.A ŠÀ ŠÀ.ZI.GA  $^{
m d}15~x~x$  from an unpublished text, kindly communicated

to me by Dr. Franz Köcher.

ii 17 For mušlālu, see most recently Frankena Tākultu 30, where the translation of Landsberger (Belleten 14 232f.) "Stadttor mit Freitreppe" is followed.

ii 18 The text is preserved in £n at-ta-man-nu ša gim kaskal ip-ru-su a-lak-ti AMT 88,3:11 (No. 4). See the notes to that text for further parallels.

ii 19 The text is preserved in KAR 70 r. 25-30 (No. 22).

ii 20 The line remains obscure despite colla-

ii 21 It is certain that DIS is here to be read ana rather than šumma because of ana šà.zi.ga tuku "to get potency (you perform the following ritual)" LKA 99d ii 11 and a-na šà.zī.ga šur-ši-šu-ma ana sal GIN-šu "to restore his potency and to enable him to have intercourse with a woman (you perform the following ritual)" AMT 88,3:3.

UD 2 UD 2 is not clear in meaning. If "second day" were meant, one would expect UD.2.KAM, a writing found frequently in medical texts indicating the number of days to continue a treatment and how soon the patient can be expected to recover. Cf. i 22 above.

ii 22 The derivation of the verb is uncertain. The section of Labat TDP devoted to libbu provides no parallel.

ii 23 Cf. AMT 88,3:3 cited in the commentary on ii 21 above.

ii 26 Collation shows gur to be certain. It is probable that the title corresponds to LKA 97 ii 18-22 (No. 19). See the notes to that text.

iii 1 The top edge of the tablet is preserved, showing that no line of text is missing at the top of the column.

iii 2 The doubtful sign is neither hu nor ri, but may be tag.

iii 3 It is probable that this title corresponds to KAR 70:45 (No. 13), though part of the first line there has been restored on the basis of parallels. Perhaps the title should be restored as ina SAG-ia, d[a-áš-šu KEŠDA] or ina SAG-ias M[AŠ.NITA KEŠDA].

iii 4 The interpretation is uncertain, labānu, "neck muscle," is possible; la-ba-an a[p-pi

 $(x \ x)$ ] is another possibility.

iii 5 Interpretation of i-ne-en-na as a variant writing of inanna, "now," is probable, but not certain.

iii 6 The restoration is based on SAL.UŠ12 ešše-ba-a-ti "the sorceress is an ecstatic" Maglu IV 127. Note that terms for witches occur in the SA.ZI.GA incantation AMT 88,3:15 (No. 4). Cf. also KAR 70:11 and STT 280 i 22.

iii 7 The restoration is based on a-na pi-ši-irti ki-iš-pi ša i-na a-ka-li [šu-ku-lu] i-na ši-ka-ri ša-qu-ú "to dispel the sorcery (administered) through being given bread [to eat] (or) beer to drink" KUB 37 45 ii 11f. Cf. ana Bức kiš-pi šá sah-lí-e šu-ku-lu Köcher BAM 161 ii 11'. Cf. also AMT 87,1:9f. There probably is not enough room to restore KÚ and NAG.

iii 8 The meaning of the line as a whole is

iii 9 The reason for writing both £N and TU6. MEŠ is not clear, for én seems unnecessary. It is probable, as in the case when it occurs at the beginning of incantations, that EN was not pronounced.

#### THE ŠA.ZI.GA INCANTATIONS AND RITUALS

NO. 1

#### Text: LKA 95 r. 12-19

- 12 En c-kan-nu šá α-na U<sub>5</sub>-bi ti-bu-u man-nu ú-ni-iḥ-ka
- 13 ANŠE.KUB.RA ez-zu šá ZI-šu na-aš-pan-di [m]an-nu meš-re-ti-ka ú-ka-si
- 14 man-nu sa.meš-ka ú-ra-me a-me-lu-tú [ú-k]a(?)-an-ni-ka x x
- 15 d15-ka is-hur-ka dAsal-bú-hi [E]N a-ši-pu-[t]i
- 16 ina šam-me šá KUR-e Ú.MEŠ šá naq-bi [li]pa-[šir]-ka-ma
- 17 li-na-ĥi-iš(text -zu) meš-re-tú-ka ina r[u]-[a]-mu šá d15 kn
- 18 inim.inim.ma šā.zi.ga dū.dū.b[i na4. kur]-nu dib súd ina ì šub
- 19 gìš-šu gab-(su) múru-šú rš.meš-[ma] silim-im

#### COMMENTARY

- 12 Note the title fin pu-ha-li and  $v_5$  zi-u LKA 94 i 3. See p. 9 for other parallels.
- 13 Cf. ANŠE.KUR.RA in the title LKA 94 i 16 and si-su-ú in STT 280 iv 16 (No. 5). Note ti-bu-šu na-áš-pan-tú K.14161:5'.
- 14 The second part of this line is obscure and its relationship to the first part of the following line is uncertain;  $[\acute{u}-m]a-an-ni-ka$  is excluded by collation.
- 15 The beginning is not eš-e-ka; d15-ka is perfectly preserved.

- 12 Incantation. Wild ass who had an erection for mating,
  - who has dampened your ardor?
- 13 Violent stallion whose sexual excitement is a devastating flood,
  - [w]ho has bound your limbs?
- 14 Who has slackened your muscles?

  Mankind has ... your(?) ....
- 15 Your goddess has turned to you. May Asalluhi, [g]od of magic,
- 16 Absolve you by means of the plants of the mountain and the plants of the deep, and
- 17 May he make your limbs attractive through the charms of Ištar! Incantation.
- 18 Incantation for potency. Its ritual: you crush magnetic iron ore, put (it) into oil;
- 19 he should rub his penis, (his) chest, his waist, and then he will recover.
- 16 Cf. Craig ABRT 1 59:5, where an epithet of Asalluhi is [na-din] šam-me ba-la-ți mu-lil AN-e u KI-[ti].
- 17 It seems necessary to emend zu to iš to provide a form both grammatically correct and meaningful in the context. The two signs are very similar in the Middle Assyrian script; the present text may be based on a misunderstanding by a later scribe.
- 18 For the meaning and use of INIM.INIM.MA, see especially Ungnad, AfO 14 252ff. Perhaps the reading should be KA.INIM.MA (see AHw. sub kainimm#).

NO. 2

Texts: LKA 101 obv. (!) 7-r.(!) 11 A K.2499:10'-13' Copyplate 1 B = obv.(!) 7'-r.(!) 1

- 7 En ak-kan-ni ţar-du sìr-ri-mu x [ri] x
- 8 man-nu ik-ri-ik-ka ki-i pi-i di-[lu-ti]
- 9 ú-ram-me-ka ki-i qé-e šad-du-ti

#### Variants

- 7 В a-kan-ni ṭa-ar-du sìr-ӊu-mu x [ 8 В ki
- 7 Incantation. Hunted wild ass! ... onager!
- 8 Who has dammed you up like an opening in a dillitu-canal
- 9 (And) who has made you fall limply like taut cords (when they are loosed)?

- 1 man-nu ki-i dumu al-la-ki kaskal.meš-ka ip-ru-us
- 2 ki-i dumu dGu-ba-ba qí-šá-ti-ka ú-ṣar-rip
- 3 a-lik-ma ana dumu.sal. <sup>a</sup>A-nim šá an-e lil-li-ku su-pu-ka
- 4 SIG<sub>5</sub> lib-bi lid-da-a ana lib-bi-ka : SIG<sub>5</sub> EU.DI lid-da-a 5 ana RU.DI-ka
- 6 a-mur en-dam-ma la ta-kal-la
- 7 ù na-al-ši dumu.sal dA-nim la tu-maš-šar
- 8 Tue ÉN
- 9 DÙ.DÙ.BI NA<sub>4</sub>,KA.GI.NA.DIB.BA AN.BAR SÚD
- 10 ina ì+Giš.BUR ḤI.ḤI ÉN 3-šú ana š\ ŠIDnu šá NITA Gìš-šú
- 11 šá sal sal.la-šá eš.meš-ma šà.zi.ga

- 1 Who has blocked your ways like (those of) a traveler
- 2 (And) like the son of Gubaba has burned your forests?
- 3 Go and let your prayers proceed to the heavenly daughters of Anu!
- 4 Let them put favor of heart in your heart! Let them put favor of ... 5 in your ...!
- 6 Look, come close, and do not hold back,
- 7 And do not release the dew of the daughters of Anu!
- 8 Incantation formula.
- 9 Its ritual: you crush magnetic iron ore, iron.
- 10 you mix (them) in pūru-oil; you recite the incantation three times; you(?) anoint the man's penis
- 11 and the woman's vagina, and he will be sexually potent.

#### COMMENTARY

7 For the reading sirrimu instead of the earlier incorrect reading, purimu, see Nougayrol, JCS 2 203ff. sirrimu may be merely a synonym of akkannu. My collation of text A (in Istanbul) shows that the signs after sirrimu cannot be read tardu, or even \( ta \)-[a \)ir-du.

8 Very little is known about the dilâtu, though it seems to have been a part of an apparatus for drawing water. See Læssøe, JCS 7 14. From this passage we learn that it had a "mouth," i.e., an opening, which could be blocked up (karāku is a verb used in connection with regulation of irrigation water). It is probable, however, that dilâtu has here an extended meaning, and is a kind of small canal, perhaps that into which the dilâtuapparatus poured its water.

- 1 See the note to AMT 88,3:11 (No. 4) for references to similar lines in these texts.
- 2 See Frankena Täkultu 89 for references to the deity Gubaba. The god identified in this text as the son of Gubaba is unattested elsewhere.
- 3 The feminine plural construct, mārāt, is here, as often elsewhere, written logographi-

cally as dumu.sal instead of dumu.sal.meš For other texts mentioning the daughters of Anu, see especially JNES 14 14ff., JNES 17 57ff., and JCS 9 14ff., where evidence for the seven benevolent daughters of Anu is given. A further parallel is Köcher BAM 29 r. 23'ff. This line and the next seem closely related to the other incantations cited which mention the daughters of Anu. Cf. also LKA 153 r. 6-9 and the duplicate BMS 61:5-9, beginning "[we] are the heavenly daughters of Anu." They also occur in Maqlu:  $[x \ x \ x] \ \text{kù-}tu_4$ DUMU.SAL dA-nim [šá AN-e] III 31f., e-piše-tu-ú-a dumu.sal.meš dA-nim ša an III 64, also 2-ta ši-na dumu.sal.meš ša an-e IX 42. Note also ma-šad-da-šá damar. [UTU bu]ba-tu-šá d[umu.sal] dA-nim šá an-e kù.meš "its (the Wagon Star's) yoke is Mar[duk], its bubūtu's are the holy, heavenly da[ughters] of Anu" STT 73:62. Cf. also ibid. 72. An edition of the text is given by E. Reiner, JNES 19 23-35. Note that in such passages as diš ina sag šà-šú sìg-iş šu<sup>H</sup>-šú gìr<sup>H</sup>-šú am-šá šu ddumu.sal dA-nim Labat TDP 114:37' it is probably Lamaštu who is called "daughter of Anu," for that is a very common epithet for her. Other goddesses are also called "daughter of Anu", e.g. Ištar: AN.ZíB d15 DUMU.SAL dA-nim KAR 144:16; Nin-karrak: [dNi]n-kar-ra-ak ma-rat dA-nim KAR 16:4; Bau: dBa.ú...dumu.an.na.ra SAKI 62f. ii 5ff. In spite of the number of other occurrences of the daughters of Anu, it is still not clear which daughters are referred to in this line

4 BU.DI probably represents a part of the

body.

6 It is uncertain to whom this line is addressed. For the meaning, see Borger Esarh. 43:61 a-lik la ka-la-ta "go without holding back!". See Borger's note there. A closer parallel is provided by ta-ar-dá-ta ta-at-ta-lak la ta-kál-la "You are driven away! Begone! Do not hold back!" KUB 29 58 ii 32f. (see ZA 45 202f.). Cf. also gin.na na.an.gub.bé.en: a-lik la

ka-la-a-ta Lugale V 45.

7 For a discussion of nalšu, probably "dew," see Landsberger, ZA 42 160f. The word is so far attested only in literary works. Since it is used with zanānu, "fall" (said of rain, hail, snow, etc.), it is clear that it was considered to fall from the heavens, as we know also from the connection with the daughters of Anu. Cf. a similar passage, said of rain, šèg an.na ús.sa.gim ki.a mu.un.ši.in.bar. ra.[zu] : ki-ma zu-un-nu šá iš-tu AN-e šurdu-u ana KI-tì uš-šu-[ru] "as rain coming from the heavens is released upon the earth" CT 17 33:36f., dupl. STT 179 r. 53f. Since nalšu does not occur in astrological omens, it is apparent that it was not an observable phenomenon in the sense that rain and lightning are. It seems to have been an unfavorable occurrence, for witches are considered responsible for it (Maqlu V 83). Cf. also in a sequence of unfavorable phenomena [šèg. gim] ki.a im.mi.in.šèg : [ki-ma na]-al-ši ina KI-ti ina-al-lu-uš CT 17 27:3f. Note, however, Wiseman Treaties 531f., where lack of zunnu and nalšu is considered a curse. In the omen passage MU.MEŠ in-ba-ri ù na-áš-ši KAR 460:18 it is not clear whether it is favorable or not. Cf. also ki-ma na-aš-ši i-rimu i-za-an-na-an, cited CAD sub irimmu, in a text to be published by W. G. Lambert. nalšu is also connected with disease. Cf. [tu].ra šèg.[gim] mu.un.šèg.gá.ta : [ul-tu] mu-úr-ṣu G[IM na-a]l-ši iz-nu-nu "after disease has rained down like dew" KAR 375 r. iv 25f. Cf. also Šurpu VII 15f. and UET 5 85:1-4 for other examples of disease raining down. See CAD serretu A discussion section. See now also Borger, JCS 18 45 for a discussion of the "teats of heaven" through which moisture descends to earth. Behind this concept probably lies the observation that a cow's udder, when full, often drips. It is possible that uššuru/muššuru is the technical term for the physiological process of letting down milk. A possible but necessarily uncertain explanation for the connection of rain and dew with disease may be that an increase in the number of illnesses (such as malaria) was noted during the rainy season. It is probable that our line should be understood as illness-bringing dew.

9-11 A close parallel is the ritual of No. 14.

NO. 3

Text: LKA 95 r. 20-30

20 An a-kan-nu MIN ri-mu MIN
man-nu ú-[ram-me-k]a ki-ma gi-i 21
ra-mu-ti

man-nu ki-ma hu-l[i a-lak-t]a-ka ip-ruu[s]

- 22 man-nu it-bu-uk ana šl-ka [A.MEŠ ka]-şuti
- 23 ana υgυ šλ-ka iš-kun a-d[ir-t]a [di-l]ip-ta i-[x x x]

20 Incantation. Wild ass! Wild ass! Wild bull! Wild bull!

Who has made you [fall limp] like slack cords?

- 21 Who has blocked your [way] like a ro[ad]?
- 22 Who has poured co[ld water] on your "heart"
- 23 (And) has put gl[oom] upon your heart, has [...-ed you con]fusion?

- 24 3 a-me-la-ti  ${}^{\mathrm{d}}Na$ -na-a  $i[na \ \S \mathtt{A}]$ - $k[a \ x \ x \ x$
- 25 li-it-bu-ku ina  $\S\lambda$ -ka ri- $[\S\acute{a}$ -t] $\acute{u}$  [(x x x)]
- 26 šu-lu-șu šá nn a nn  $[x \ x]$  [lu]-ma  $[x \ x \ x]$
- 27 [ri]-[ka]-ab áð-ti nn-[ti] dumu.[sal nn-ti  $TU_6$  én]
- 28 [D $\dot{\mathbf{v}}$ .D $\dot{\mathbf{v}}$ .BI] x me(?) TI-q[i(?) x] x ina Š $\dot{\mathbf{x}}$  x [x x x (x)]
- 29  $[x \times x \times (x)] \times x \times [x] \times \mathbb{B}(?)$ î Eš ana  $[x \times x \times (x)]$
- 30  $[x \ x \ x \ (x)] \ x \ t \acute{u} \ s u \ [x \ x \ x \ (x)]$

- 24 The three women of(?) Nanaya [...] in yo[ur heart]!
- 25 May they pour out j[o]y into your heart!
- 26 To cause pleasure for NN son of NN [...] ... [...]
- 27 [Mo]unt the wife, NN, [dau]ghter of [NN! Incantation formula].
  - 28-30 (too damaged for translation)

#### COMMENTARY

20 The first line is represented in the catalogue of incipits: fin ak-k[an-n]i MIN ri-mi MIN LKA 94 i 2. Cf. the incantations whose first lines are similar: LKA 95 r. 12-14 (No. 1), AMT 88,3:11 (No. 4), and LKA 101 obv.(!) 7ff. (No. 2).

22 Normally cold water is considered desirable, but here the effect is not that of quenching thirst, but of dampening sexual ardor. Thus (if we are correct in our interpretation of libbu) the practice of pouring cold water on an erect penis for this purpose has a long history, for it is often mentioned in later literature, including Frank Harris' My Life and Loves.

24 Nanaya is well known as a goddess of love. The writer has collected material about her and hopes to present it elsewhere in a study of the Mesopotamian love goddesses. In view of the Greek and Aramaic transcriptions of the name (see Deimel Pantheon p. 187 for references) and such Old Babylonian writings as <sup>d</sup>Na-na-a-a ABIM 1 27:9, the transcription should be Nanaya instead of the conventional Nanâ. An apparent parallel to the "women of Nanaya" occurs in a Middle Babylonian letter: SALMEŠ <sup>d</sup>Na-na-(a) PBS 1/2 42:25 (cf. Aro Glossar sub sinništu), but this interpretation is to be rejected. The text reads simply SALMEŠ an-na-[ti] (collated).

The verb in this line is lost; for grammatical reasons it cannot be *li-it-bu-ku* in the following line.

26 The -u ending on šu-lu-şu is unexpected, but no other interpretation seems possible.

27 No other interpretation of áš-ti seems possible; "wife" does not otherwise occur in these texts. Cf. n. 45 in the Introduction.

NO. 4

#### Text: AMT 88,3: 11-17

Previous Edition: AJSL 47 18

- 11 én at-ta-man-nu ša gim kaskal ip-ru-su a-lak-ti
- 12 GIM qé-e šad-du-ti ú-ram-mu-u gan-ni-ia
- 13 gim kuš.níg.na<sub>4</sub> šá lú.dam.gàr *gab-bi* sa.meš-*ia*
- 14 il-du-dam-ma ra-ka-su-um-ma ir-ku-us
- 11 Incantation. 'Who are you who have blocked up my way like a road,
- 12 Made my ... fall limp like taut cords (when they are loosed),
- 13 Just like a merchant's leather bag for weights
- 14 Have drawn up and bound all my muscles tightly?

- 15 kaš-šap-ti u min e-le-ni-ti u min
- 16 [tu]-ra-man-ni ki-i gu.meš šad-d[u-ti]
- 17 [GIM KUŠ].[NÍG.NA4] šá LÚ.[DAM.GÀR] [gabbi sa.meš-ia]
- 18 [ta-aš-du-dam-ma ra-ka-su-um-ma ta-ar-ku-sa]

#### COMMENTARY

11 The first line of the incantation is quoted in the preceding section of the text: £N at-taman-nu ša GIM har-ra-ni ip-ru-su a-lak-ti. It corresponds to the incipit in the catalogue, LKA 94 ii 18, where it is written almost entirely in logograms: £N man-nu šá GIM KASKAL TAE A.RÁ GIM. Note mannu instead of attamannu. The final GIM is the first word in the following line. A slight variant of the line is man-nu ki-ma hu-l[i a-lak-t]a-ka ip-ru-u[s] LKA 95 r. 21 (No. 3). Cf. also man-nu ki-i dumu al-la-ki kaskal.meš-ka ip-ru-us LKA 101 r.(!) 1 (No. 2).

- 15 My witch and my witch! My sorceress and my sorceress!
- 16 You have loosed me like taut cords.
- 17 [Like] a merchant's leather bag for weights [all my muscles]
- 18 [You have drawn up and bound tightly]!

12 In view of the similar phrases mannu ... *u*-ram-me-ka ki-i qé-e šad-du-ti LKA 101 obv.(!) 9 (No. 2) and man-nu *u*-[ram-me-k]a ki-ma qi-i ra-mu-ti LKA 95 r. 20f. (No. 3), both with a person as object of ramu, it is unlikely that kannu, "strip (of cloth)," should be read here. A reading gannu, the name of a part of the body, is more likely.

16 Cf. the incantations addressed to witches in Maqlu II 182 and III 104.

18 The restoration is based on the parallels in line 14.

No. 5

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Text: STT 280 iv 8-23
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- 8  $b^{i-pi}$   $\acute{u}$  [x x]  $\check{s}\lambda$  [x x x (x)]
- 9  $b^{i-pi}$  ul i-[d]e(?)-e[x x x (x)]
- 10  $b^{i-pi}$  ha-tum e-pu-[ $u\check{s} \times x \times (x)$ ] [fD]
- 11  $b^{i-pi}$  lib-bi ta-hi-šá-ti ad  $[x \times x \times (x)]$  [e]
- 12  $b^{i-p^i}$  d[15] x [x x x (x)] x ia
- 13 bi-pi lip-šur-ka-ma [d][Iš-tar dNa-na-a]
  aGaz-ba-ba
- 14 <sup>d</sup>Ka-ni-šur-ra ana lib-b[i x x x x] ra puha-lu
- 15 h<sup>i-pi</sup> [[ra-am dàra(?)]] 6-šú ra-am a-a-[li 7-šú ra-am] buru<sub>5</sub>-Ḥabrud.da.mušen
- 16  $b^{i-pi}$  [[12-šú  $(x \ x \ x)$ ]] si-su-ú  $l[i \ x \ x \ x \ (x)] \ x$
- 17  $b^{i-pi}$  qab-la-at  $[x \ x \ x \ (x)]$  šá GIŠ.NÁ
- 18 bi-vi la 1 ti 1 dt [x x x u]b tar da
- 19 la ta-šeb-ba-a [la-la]-[a](!)-šá
- 20 INIM.INIM.MA [ŠÀ.Z]I.G[A]

- 8 broken ... [...]
- 9 broken does not know(?) [...]
- 10 broken I caused fear(?) [...] canal(?)
- 11 broken heart ... [...]
- 12 broken Ištar ... [...] ...
- 13 broken May [Ištar] release you! [Let Nanaya], Gazbaba,
- 14 Kanišurra ... to the heart, [...] a ram
- 15 broken [[with the love-making of a mountain goat(?)]] six times, with the love-making of a st[ag seven times, with the love-making of a] partridge(?)
- 16 broken [[twelve times ...]] Let a horse [make love to me(?)!] ...
- 17 broken waist(?), [...] of a bed
- 18 broken ... [...] ...
- 19 Do not satisfy her [lust]!
- 20 Incantation for [poten]cy.

- 21  $b^{i-pi}$  [[DÙ.DÙ.BI]] [K]UN pu-ba-l[i ZI]-i TI-qi [KUN] GÎR.TAB
- 23  $[x \ x \ x \ (x)]$  [ $\dot{\mathbf{v}}$ ]  $[\dot{\mathbf{v}}]$  [ $\dot{\mathbf{E}}$ ]  $[\dot{\mathbf{E}}]$  (rest destroyed)

## 21 broken [[Its ritual]]: you take the tail of a [sexually ex]cited ram, the tail of a scorpion

22-23 (too broken for translation)

#### COMMENTARY

Nearly every line of this incantation was broken on the tablet from which the scribe copied. Our understanding of this doubly broken text is thus very limited. It is not clear who is speaking and who is addressed in the various lines, nor what the logical development of the incantation is.

14 Whether or not Kanišurra is the correct reading of dka.ni-šur-ra remains uncertain.

A reading giri<sub>x</sub> for KA is excluded by <sup>d</sup>GA-NIšur-ra RA 12 193:1 (OB). The goddess is
known as a daughter of Nanaya: me-rat <sup>d</sup>Nana-a SBH p. 146 v 45, see also AfK 2 11:22.
15 The restorations are based on LKA 103:
4-6 (No. 9). Cf. also KAR 236 r. 18f. (No. 12).
Double brackets have been used to indicate
restorations of the broken Vorlage of this text.
19 The restoration is suggested by KAR 70
r. 30 (No. 22): la i-šab-ba-a la-la-a-šá,

NO. 6

#### Text: LKA 102:1-17

Previous Edition: MAOG 1/1 44f.

- 1 ÉN UG.GA UG.GA ti-ba [ti-ba]
- 2 UG.GA GIM a-a-lì ti-ba GI[M ri-mi]
- 3 it-ti-ka lit-ba-a ni-e- $\delta[\dot{u}(?)]$
- 4 it-ka lit-ba-a x [x (x)]
- 5 it-ti-ka lit-ba-a mu[ $\S$  (x x)]
- 6 p[u-h]ur sa.meš šid-ka ni-il-k[a x] x [x]
- 7 x [ka] a ku-us-su-ka la ik-kal-k[a]
- 8 [SU] [x] x da ki-ma ze-e-k[a]
- 9  $uk \times ki$ -ma  $\delta i$ -na-ti-k[a]
- 10 li-ma-as-ra  $\acute{u}$ - $\acute{s}$ ar-ka mu-ni-ih e x [(x)]
- 11 Gìš-ka ku-ut-mi-ni-tu-[ma] li-ku-la pu-ri-
- 12 ina qí-bit <sup>a</sup>Ka-ni-šur-ra <sup>a</sup>Iš-ḥa-ra be-[l]et ra-me £N

#### 13 inim.inim.ma šà.zi.ga

14 dù.dù.bi na<sub>4</sub>.ka.gi.na.dib.ba súd *ina* ì.bur hi.hi

- I Incantation. Get excited! Get excited! Get an erection! [Get an erection]!
- 2 Get excited like a stag! Get an erection lik[e a wild bull]!
- 3 Let a lio[n] get an erection along with you!
- 4 Let a [...] get an erection along with you!
- 5 Let a sna[ke](?) get an erection along with you!
- 6 A[1]1 the muscles of your limbs, your semen ...
- 7 ... your seat(?) will not hurt you.
- 8 ... like your excrement.
- 9 ... like y[our] urine.
- 10 Let your penis which calms be ...
- 11 Let your ... penis hurt my crotch!
- 12 According to the command of Kanišurra (and) Išhara, goddesses of love. Incantation.
- 13 Incantation for potency.
- 14 Its ritual: you crush magnetic iron ore, you mix (it) with pūru-oil,

- 15 ÉN 7-šú ina UGU ŠID-nu LI.DUR-su TAG-at
- 16 ((ku.ku)) an.bar súd ina ì.bur hi.hi én 7-šú ana šà šid
- 17 LL.CUR SAL TAG-at NITA u SAL UR.BI [i-nu-uh-hu]
- 15 you recite the incantation seven times; you apply (it) to his navel;
- 16 you crush iron, you mix (it) in pūru-oil, you recite the incantation seven times over (it),
- 17 you apply (it) to the woman's navel; the man and the woman [will find satisfaction] together.

#### COMMENTARY

- 1 See p. 8 for a discussion of the problem of UG.GA.
- 4 Perhaps restore ba[r(!)-ba-ru]. See CAD s.v. for occurrences of barbaru following  $n\bar{e}su$ . 5 The text seems to have MU[ $\bar{s}$ ]. The snake is not found elsewhere in these texts, but cf. MUŠ.DÍM.GUBUN.[NA] K.2499 r. 7.
- 6 In view of the equivalence SID: manû, it is probable that this writing is for minâtu. Cf. DUMU LÚ.HAL ... SID.MEŠ-šú la šuk-lu-lu "the bārû ... whose bodily parts are imperfect" BBR 24:30. SA meš-ret-ka would be grammatically impossible. Since this line seems to be parallel to the following line, a restoration [l]a i[k-kal] is possible, but quite uncertain.
- 7 It is probable that *ku-us-su* represents a part of the body.
- 10 The verb li-ma-aş-ra is difficult. The form can only be a IV precative. The consonants suggest comparison with namṣaru, "dag-ger," but its derivation is uncertain, too. The word occurs also in En. el. I 129 im-ma-aş-

ru-nim-ma, but its meaning there is equally obscure.

Another example of nāḥu, "calm," in these texts is man-nuú-ni-iḥ-ka LKA 95 r. 12 (No. 1). 11 The writing ku-ui-mi-ni-tu-|ma| remains completely obscure, and it is therefore uncertain whether it goes with the previous line or whether it is parallel to the last two words of the line. Other readings, such as tuš-tammi ṣal-tu-ma, are possible.

12 I have frequently translated bēlu and bēltu as "god" and "goddess" in such expressions as bēlet rāmi, since this is the Akkadian way of expressing "goddess of love" (\*ilat rāmi, \*ilat tāḥazi, etc., do not occur).

16 Since other rituals have either KU.KU AN. BAR "pulverized iron" or AN.BAR SÚD "you crush (i.e., pulverize) iron," KU.KU must here be considered an error. Note that it does not occur in the parallel, line 14. The reading of KU.KU is still unknown (possibly siktu?).

17 Cf. zi nita u sal tag-ma ur.bi -nu-uh-hu

17 Cf. ZI NITA U SAL TAG-ma UR.BI i-nu-uh-hu LKA 97 ii 17 and the variant ZI TAG-ma UR. BI [i-nu-uh-hu] K.2499 r. 6 (No. 21).

#### NO. 7

#### Text: LKA 99c:2-10

- 2 [ÉN DÀRA].MAŠ KI.MIN GU4.AM KI.MIN
- 3 [UG.G] $\mathring{a}(!)$  DÅRa(!).MAŠ ZI(!)-a(!) GU<sub>4</sub>.AM
- 4 [x] zi-ni mi-na-tu<sub>4</sub>-ka
- 5 [x] x z[i-n]i ni-il-ka
- 6 [x x] x x x -tú-ka lu zaq-pat bi-pi
- 7 [UG].GÁ GIM DÀRA(!).MAŠ ZI-a GIM GU4.AM
- 2 [Incantation. St]ag! Stag! Wild bull! Wild bull!
- 3 [Get exci]ted, stag! Get an erection, wild bull!
- 4 [...] ... your limbs!
- 5 [...] ... your semen!
- 6 [...] ... let your ... be upright! broken
- 7 [Get exc]ited like a stag! Get an erection like a wild bull!

Ser alita

- 8 x zi-ne A.MEŠ-ka
- 9 [T]U<sub>6</sub> ÉN É.NU.RU
- 10 inim.inim.ma én šà.zi.ga

#### COMMENTARY

This fragment is particularly difficult, not only because of imperfect preservation, but also because the scribe has written signs carelessly. In addition, the tablet he copied from was broken. Note especially that line 6 is in very small script, though this is not indicated in the published copy.

- 2 For the reading DARA.MAŠ instead of the earlier incorrect reading DARA.BAR, see E. I. Gordon, JAOS 77 75f.
- 3 The emendations are based on line 7. zr is written with an extra wedge and is followed by ME on the original.
- 4 ni is clear on the original, but the interpretation remains uncertain. Perhaps lu is to be restored at the beginning of the line.
- 6 Note the use of zaqāpu with Giš "penis" STT 280 ii 14 and dupl. (No. 25).
- 7 Cf. LKA 102:2 (No. 6), which assures the interpretation here.
- 8 An imperative zi-bil is possible, but gives

- 8 ... your arms ...
- 9 Enuru-incantation form[ula].
- 10 Incantation for potency.

no sense here. Perhaps read A.MEŠ-ka as emuqika; cf. No. 13:49.

9 É.NU.RU is a designation of incantations which occurs from the Fara period on (Deimel Fara 2 No. 54 passim and the partial duplicate, Jestin Suruppak 170). While it is true that f.nu.nu occurs primarily in texts for exorcism, it also occurs in other genres (e.g., 4R 60 i 30 and OECT 6 pl. 6 K.2999:2, both namburbi-incantations). If there was originally a distinction in purpose or type between texts having £.NU.RU and those lacking it, it was certainly forgotten later, for copies often differ. An example is a hymn to Ištar, KUB 37 36:5, which is designated as £.NU.RU. A duplicate, STC 2 75:1, lacks É.NU.BU. An additional example is AMT 1,3:7 and dupl. AMT 65,5 r. 23. The meaning of É.NU.RU remains uncertain.

10 The incantation is not followed by a ritual, but simply by the colophon.

NO. 8

# Text: BM 46911 (= 81-8-30,377):1-15 Copy plate 3

- 1 [ÉN UG.GA UG.GA] [ZI]-[a] [ZI-a]
- 2 [UG.GA GIM a-a-li] ZI-a GIM [ri-mi]
- 3  $[x \times x \times (x)]$  lu ú-da-a-ni  $[x \times x \times (x)]$
- 4 [x x x (x)] ri-kib-ta-ka [x x x (x)]
- 5 [ra-am DARA(?) 6-šú] ra-am a-a-[li] [7-šú]
- 6 [ra-am bubu<sub>5</sub>.Habrud.da.mušen] 12-šú ra-[man-ni]
- 7 [ra-man-ni(?)] áš-šú se-eh-re-ku r[a-man-ni]
- $8 \ [x \ x \ x \ (x)] \quad \check{s}ak\text{-}na\text{-}ku \ ra\text{-}mu \ ra\text{-}[man\text{-}ni]$

- I [Incantation. Get excited! Get excited]!
  [Get an erection! Get an erection]!
- 2 [Get excited like a stag]! Get an erection like [a wild bull]!
- 3 [...] ... [...]
- 4 [...] Your love-making(?) [...]
- 5 [With the love-making of a mountain goat(?) six times], with the love-making of a stag [seven times],
- 6 [With the love-making of a partridge(?)] twelve times make [love to me]!
- 7 [Make love to me(?)]! [Make love to me] because I am young!
- 8 [...] I am endowed with love, make love to [me]!

- 9 [x x x (x)] šá ri-kib-ti dàra.maš ezenma r[a-man-ni]
- 10 [DUMU.SAL .dNin-gir-su] pa-ši-ru [ana-ku]
- 11  $[um-mi \ pa-ši-rat]$   $[A]D-ú-a \ pa-[ši-ir]$
- 12 [ana-ku šá al-li-ka] [x g]u(?)-um-ma a[x x]
- 13  $[x \times x \times (x)]$  [x]-[hat-tum] šá NN [A] NN
- 14 [GÌŠ-šú lu-u GIŠ.PA mar-te-em-ma(?)] [liduk kā š]u-bur-ri šá SAL N[N-ti]
- 15  $[x \times x \times (x)]$   $[x \times x \times x]$  [tum]  $[x \times x]$

This text, identified by W. G. Lambert when the manuscript was nearly ready for press, has parts which are close parallels to several other šà.zi.ga incantations. The restoration of the first two lines is favored by the spacing in the original, and is based on LKA 102:1f. (No. 6), and the related passages LKA 99c:3 and 7 (No. 7). The whole first section, through line 9, is closely related to LKA 103:1-8, which has provided restorations for the left half-lines, though the texts are not exact duplicates. The incantation has no ritual of its own; it is even possible that the scribe intended it to form a single incantation with the one on the reverse which is followed by a ritual.

4 For this interpretation of rikibtu, cf. A I/1 36-39: [e] [A] = mu-[ú], ri-hu-tu[m], ri-kibtum, ma-a-a-lum, ni-lum ša ru-hi-e (unpublished manuscript of B. Landsberger). For rikibtu as an object used in rituals, see Landsberger Fauna 97 n. 3, where the suggestion was made that it is a substance prepared from the testicles or glands of animals. Despite the paucity of attestations, the question needs to be investigated again. The relevant passages are the following: EN. MEŠ an-na-a-tu ana ugu ri-kib-tú a-a-lì šidnu-ma šà.zi.ga "these incantations you recite over the rikibtu of a stag and he will recover potency" KAR 70 r. 34 (No. 23, note to line 14); SAG.DU BURUs.HABRUD.DA. MUŠEN NITÁ NA4.KÙ.BABBAR NA4.KÙ.GI rikib-te a-a-lì ina kuš dù.dù.bi LKA 103:10f.

- 9 [...] Of(?) the love-making(?) of a stag ... ma[ke love to me]!
- 10 [A daughter of Ningirsu] the releaser [am I].
- 11 [My mother is a releaser], my [fat]her is a rel[easer].
- 12 [I who have come], I can indeed ...!
- 13 [...] The ... of NN [son of NN]
- 14 [Let his penis be a stick of martil-wood(?)] [Let it strike the] anus of the woman NN
- 15 [...] [...] ... [...]

(No. 9); ri-kib(!)-ti a-a-li SI a-a-li [GIŠ a-a-li] "rikibtu of a stag, horn of a stag, [penis of a stag]" STT 280 i 51;  $v_5$  GAR.IB.MUŠEN ta-sak "you crush the rikibtu of a GAR.IB-fowl" AMT 62,3:23; ri-kib-ti GAR.IB.MUŠEN ... ina A. meš sub "you put the rikibtu of a GAR.IB-fowl into water" KUB 4 48 iii 11-14;  $\langle ri\rangle$ -kib(!)-ti GAR.IB.MUŠEN "rikibtu of a GAR.IB-fowl" (to be mixed with plants and the blood of various creatures and rubbed onto the shoulder(?) of the afflicted man) KUB 4 48 lower edge 2.

It is surely significant that the stag and the GAR, IB-fowl are repeatedly mentioned in connection with rikibtu. It is unfortunate that the bird has not been identified with certainty. (Landsberger in Fauna 97 n. 3 suggests, with reserve, "bat.") One might think of pre-coital seminal secretions for rikibtu, but such a substance would not need to be crushed. That "testicle" is unlikely is shown by a lack of lexical equivalences with išku. It is more likely that the rikibtu of a fowl is to be identified with the spurs, which are, of course, used during mating, and the rikibtu of a stag with the dewclaw or false hoof, which likewise touches the female when mating takes place. (If, however, the identification of GAR.IB.MUSEN as bat is correct, the rikibtu may be the thumbs. For the male's use of the thumbs during copulation, see W. Wimsatt, "Notes on Breeding Behavior, Pregnancy, and Parturition in Some Vespertilionid Bats in the Eastern United States," Journal of Mammalogy 26 [1945]

p. 24.) Such an interpretation of rikibtu has the advantage of explaining the significance of the rikibtu in ŠA.ZI.GA rituals. The rikibtu of the GAR.IB-fowl is used in various medical rituals, but the rikibtu of a stag occurs only in the ŠA.ZI.GA texts. Further support for this interpretation comes from the Arabic rukbatun, which means not only the knee of humans, but is also applied to a part of the

foreleg of quadrupeds. See E. W. Lane, An

Arabic-English Lexicon, London, 1867, 1143.

9 EZEN-ma is obscure. The parallel passage in LKA 103:8 (No. 9) has šá ku.

10 The rest of this incantation is closely paralleled by KAR 70 r. 25-30 (No. 22), which is designated as a separate incantation in the catalogue of incipits ii 19. See the comments to No. 22.

14 Though syllabic writings of *šuburru* are relatively uncommon, in both this text and the parallel cited above it is written syllabically.

NO. 9

### Text: LKA 103:1-13

Previous Edition: MAOG 1/1 44

- 1 [x x x (x)] x [x x x (x)]
- 2 [x x x (x)] an [x x x (x)]
- 3 [x x x (x) ri]-kib-ta-ka x [x x]
- 4 r[a-am DAR]A(?) 6-šú
- 5 ra-am a-a-lì 7-šú
- 6 ra-am bubu<sub>5</sub>.Habbud.da.mušen 12-šú
- 7 ra-man-ni ra-man-ni áš-šu se-eh-ra-k[u(x x x)]
- 8 ù ri-kib-tú dàra.maš šá ku ra-man-ni [tu<sub>6</sub> én]
- 9 INIM.INIM.MA DIŠ NA ana SAL GIN-ka LÁ
- 11 Na<sub>4</sub>.KÙ.BABBAR Na<sub>4</sub>.KÙ.GI ri-kib-te a-a-lk ina KUŠ  $\langle\langle x \rangle\rangle$
- 12 dù.dù.bi én 7-šú ana ugu šid-nu  $[x \ x]$
- 13 [x] la áš  $u \times [x \times x \times (x)]$

### COMMENTARY

- 3 The incantation is closely paralleled by BM 46911:1-9 (No. 8) and the beginning should perhaps be restored from that text.
- 4 See STT 280 iv 15f. (No. 5) for a parallel to these lines.
- 7 Because of  $\hat{u}$  beginning the following line, there may well have been something written

- 1 traces
- 2 traces
- 3 [...] your [love]-making(?) ... [...]
- 4 With the love-[making of a mountain goat(?)] six times,
- 5 With the love-making of a stag seven times,
- 6 With the love-making of a partridge(?) twelve times,
- 7 Make love to me! Make love to me because I am young! [(...)]
- 8 And the love-making of a stag .... Make love to me! [Incantation formula].
- 9 Incantation. If a man is not able to have intercourse with a woman.
- 10 Its ritual: the head of a male partridge(?),
- 11 a silver bead, a gold bead, the dewclaw of a stag (you put) into a ... leather bag,
- 12 you recite the incantation over (it) seven times [...]
- 13 ... [...]

on the edge of the tablet in this line as there probably was in the following line if  $TU_6$  kn is to be restored rather than simply kn.

- 8 šá ku, corresponding to EZEN-ma in the parallel, remains obscure.
- 9 That LA is to be read muttil, "inadequate," "insufficient" is shown by comparing the following related passages: [ana SAL] a-la-ka

muț-[ții] LKA 96 r. 11, ana sal GIN lá AMT 64,2:14, [ni-vš] šà-šú șa-bit-ma ana sal GIN-ka lá Köcher BAM 112 i 18' (= KAR 193), ana sal GIN-ka lá ana sal šà-šú NU İl-šú Köcher BAM 232 i 17' (not preserved in dupls. AMT 21,2 and K.9216), a-na sal a-la-

ka mu-uţ-tú a-na šl.zī.Ga šur-ši-šu-ma ana sal gin-šu AMT 88,3:2f. I understand muttu in these phrases to mean that the man could not get an erection sufficient for intercourse. For related expressions, see n. 47 in the Introduction.

NO. 10

#### Text: STT 280 iii 34-42

- 34 [ÉN] UR.MAH  $lu-u \times x [x \times x (x)]$
- 35 r[i-k]ib-ta-k[a]  $l[u \times x \times x \times (x)]$
- 36 i-[n]a q[i-b]it AN.Z[iB dIš-tar dNa-na-a]
- 37  ${}^{d}Ga[z-ba]-ba {}^{d}K[a-ni-\check{s}ur-ra]$
- 38 ÉN an-ni-ti 3-šú ŠI[D-nu] x x
- 39 DÙ.DÙ.BI [SÍ]G BABBAR SÍG SA<sub>5</sub> NU(!). NU(!) 7 [x x x (x)]
- 40 7- $\dot{u}$  u 7 ka.kešda keš[da x x x (x)]
- 41 ÉN ina muḥ-ḥi [ŠID-nu (x, x, x)]
- 42 ina x x x KEŠDA-ma [ŠÀ.ZI.GA]

#### COMMENTARY

34 Cf. it-ti-ka lit-ba-a ni-e-š[ú(?)] LKA 102:3 (No. 6). The interpretation of lu-u as lú, "bull," is only a guess.

- 34 Incantation. Lion! Bull!(?) ... [...]
- 35 Your love-making(?) ... [...]
- 36 At the command of wise [Tstar, Nanaya]
- 37 Ga[zba]ba (and) K[anišurra].
- 38 This incantation you recite three times.
- 39 Its ritual: you spin white [woo]l, red wool, seven [...],
- 40 you tie seven and seven knots [...];
- 41 [you recite] the incantation over (them) [...];
- 42 around his waist(?) you tie (the thread) and [he will recover potency].

38 Perhaps the doubtful sign is  $\tau v_e$ , but it is quite uncertain since it ought to come before the ritual instructions.

NO. 11

Texts: KAR 236:18-29, r. 1-15 A

LKA 99b:1-11 B = 25-r.4

KAR 243 r.(!) 1-12 C = r.3-15

LKA 99 d i 4-25 D = 18-r. 15

STT 280 ii 62-iii 23 E = 18-r.15K.11076 Copy plate 3 F = 23-30

K.11076 Copy plate 3 Previous Edition: MAOG 1/1 34f.

- 18 [diš n]a íl šà-šú kar-ma lu [ana] sal-šú lu ana sal bar-ti šà-šú nu [íl]
- 19 ana igi 15 mul.meš gi.gab gub-an udu. sizkur bal-[qi]
- 20 Níg.na šim.li gar-an kaš.sag bal-īqíl
- 21 uzu.zag uzu.me.hé uzu.ka.izi [tu-ṭaḥ-ḥa]

#### Variants

- 18 end of line in D undeciphered E šå- $\langle$ šå $\rangle$  ka[R lu] ana sal(!)-šå lu  $\langle$ ana $\rangle$  sal bar-ti 19 D line ends ši]M.LI GAR-an, E [ana igi
- ${}^{
  m d}I]$ š-tar mul.meš udu.sizkur d ${
  m d}$ -uš

- 18 [If a man]'s potency is taken away and his "heart" does not rise for his own woman or for another woman.
- 19 you set up a reed altar facing Ištar-of-the-Stars, you sacrifice a sheep;
- 20 you set up a censer of juniper, you libate
- 21 [you offer] the shoulder, fatty tissue, and the roast.
- 20 D KAŠ [BAL-qi]; see Commentary below.

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- 23 2 NU NÍG.LAG 2 NU GIŠ.ERIN DÙ-uš ina DUG.BUR.ZI NU AL.ŠEG<sub>8</sub>.GÁ
- 24 ina izi ana igi 15 mul.meš ta-šár-rap-ma kam du<sub>11</sub>.ga
- 25 én na-na-rat an-e te-li-tu dIš-tar
- 26 be-let dingir.meš šá an-na-šá an-nu
- 27 mu-tal-la-at dingir.meš šá qí-bit-sa şe-rat
- 28 be-let an-e u ki-tì mu-ma-'i-rat kàl uru.uru
- 29 d*Iš-tar (ana)* mu-ki kit-mu-su šu.nigin en.meš-e
- 30 ana-ku nn a nn ak-ta-mis igi-ki
  - 1 ša kiš-pi ep(!)-šu ina ki šu-nu-lu Nu.mešia
  - 2 gim na<sub>4</sub>.za.gìn *lu-bi-ib zu-um-ri*
  - 3 gim na $_4$ .giš.nu $_x$ (šir).gal lu zalág.meš sag.meš-[ia]
- 4 GIM KÙ.BABBAR eb-be GIM KÙ.GI ru-še-e a-dir-ta a-a ar-ši
- 5 Ú *tar-muš* Ú.IGI.LIM Ú.IGI.NIŠ Ú.AŠ.TÁL.
- 6 Ú SIKIL Ú.KUR.RA GIŠ.KAN.U<sub>5</sub>
- 7 liţ-ru-du ru-he-e-a an-nam 3-šú DU11.GA-ma

- 22 You make two figurines of tallow, two figurines of wax, two figurines of bitumen, two figurines of gypsum,
- 23 two figurines of dough, two figurines of cedar; in an unfired pursitu-vessel
- 24 you burn them in a fire facing Ištar-ofthe-Stars and you recite the following:
- 25 Incantation. Bright one of the heavens, wise Ištar,
- 26 Mistress of the gods, whose "yes" is indeed "yes,"
- 27 Proud one among the gods, whose command is supreme,
- 28 Mistress of heaven and earth, who rules all towns —
- 29 Ištar, (at) your name all lords are bowed down.
- 30 I, nn, son of nn, have bowed down before
- (I) against whom magic has been performed, figurines of whom have been laid in the ground —
- 2 May my body be purified like lapis lazuli!
- 3 May [my] features be bright like alabaster!
- 4 Like shining silver and reddish gold may I not be dull!
- 5 May tarmuš-plant, imhur-limu-plant, imhur-ešrā-plant, ardadillu-plant,
- 6 usikillu-plant, "mountain"-plant, (and) GIŠ.KAN.U<sub>5</sub>-plant
- 7 dispel my enchantment! This you shall recite three times.

### Variants

- 23 D [2 nu i]m 2 nu li-še 2 nu e-re-ni, F dug. bub.zi.gal.
- 24 kam  $DU_{11}$ .GA only in A and F, D M[UL] or  $^{d}[15]$ , -ma omitted
- 25 B AN.ZÍB D ta-li-tu E dNa-[
- 26 B [x x be-l]et D DINGIR be-let
- 27 D DINGIR. DINGIR šá qí-bít-sa
- 28~B an u ki D dù.a.bi uru.uru.meš E, F ka-la [
- 29 D be-lu be-le-e E nap-har E[N
- 30 D ak-ta-mi-is ma(!)-har(!)-ki(!), F-m]i-is m[a-har-ki]

- 1 B šá kiš-pi e-pu-šú-ni ina KI šú-nu-lu NU.
  MBŠ-ia D D]t-ni šu-nu-lu E šá kiš-pu
  ep-šú-ni-ni
- 2 B lib-bi-ib D i]b su-ri gim  $na_4$ .giš. $nu_x$  (šir).gal, bu only in A
- 4 В eb-be и кѝ. сі ru-uš-[ši] . . . [a-a ar-ši] С -[ta a ar-ši] х D ru-še-e a-но-ta ia-ar-ši
- E GIM KÙ.BABBAR eb-be omitted,  $ru[\check{s} \cdot \check{s}]i$ -e a-dir- $t[\check{u}$
- 5 C ta]r-hu
- 7 (C used in transliteration) D li-iţ-ru-du ru-he-e-ia (rest of line omitted) E li-iţ-

- 8 Dù.Dù.bi kù.babbar kù.gi na<sub>4</sub>.za.gìn na<sub>4</sub>.giš.nu<sub>x</sub>.gal
- 9 ứ *tar-mu*š ứ.igi.lim ứ.igi.niš ứ.aš.tál. Tál
- 10 Ú.SIKIL Ú.KUR.RA GIŠ.KAN.U<sub>5</sub> ina ÉŠ GADA Ř-ak
- 11 ina gứ-šú gar-an udu pu-ḥa-la ina sag giš.ná-šú
- 12 [UDU TA]R-su ina še-pit GIŠ.NÁ-šú tar-kas
- 13 ina SAG.KI pu-ha-la u SAG.KI UDU TAR-si
- 14 sig.meš *ta-na-saḥ-ma* dur.meš *a-ḥi-na-a*
- 15 én x x x [x x x] ana ugu šid-nu ina múrušú kešda-ma šà.Zi.ga

- 8 Its ritual: silver, gold, lapis lazuli, alabaster.
- 9 tarmuš-plant, imhur-līmu-plant, imhurešrā-plant, ardadillu-plant
- 10 usikillu-plant, "mountain"-plant, (and) Giš.καΝ.υ<sub>5</sub>-plant you string on a linen cord
- 11 (and) put (it) around his neck. You tie a ram at the head of his bed,
- 12 [a wea]ned sheep at the foot of his bed.
- 13 From the forehead of the ram and the forehead of the weaned sheep
- 14 you pull out wool and spin separate threads.
- 15 The incantation "..." you recite over (them), tie (them) around his waist, and he will have potency.

#### **Variants**

- 8 C NA<sub>4</sub> x x (instead of NA<sub>4</sub>.GIŠ.NU<sub>x</sub>.GAL)
- 9 C ti tar-hu, giš.igi.niš
- 11 C UDU pu-ha-lu
- 12 D KA.KEŠDA

- 13 C [UDU] pu-ha-lu instead of u SAG.KI
- 14 A NU.N[U(!)] D tate nu, though perhaps ]-ta-te NU.[NU](!) (collated from photo)
- 15 E followed by rubric: 30 [MU.MEŠ-n]i(?)

#### COMMENTARY

All copies of this text are poorly preserved. The text of A has been used in the transliteration except as indicated in parentheses with the variants. The many differences in line division have been disregarded.

18 This ritual is clearly intended to be performed before the incantation (see line 24), and is so given here.

19 Read *Ištar kakkabī*, "Ištar-of-the-Stars," i.e., Venus. Cf. <sup>d</sup>DIL.BAT = <sup>d</sup>Ištar MUL.MEŠ Erimhuš V 5. Cf. EŠDAB *ká-ku-bu-um* in OA texts (references AHw. s.v.). See also K. 9036:12' below.

20f. Text D presents some difficulty here. BAL-[qf] in line 6 (collated) cannot correspond to KAS SAG BAL-qf in line 20 of the combined text since line 5 already ends with [SI]M.LI GAB-an (collated). Line 21 may have been omitted and line 20, or at least the end of it, repeated.

25 The incantation has two distinct parts, the first formed by an address to Ištar, the second

made up of a section having to do with dispelling sorcery. (Note that the ruling in D is a modern scholar's copying error; it is not on the original. The expected ruling between lines 2 and 3 of this text is on the original, but not in Ebeling's copy.) The incantation seems to have no specific relevance to love-making, yet it was considered a potency charm in Assur, in Nineveh and at Sultantepe.

The epithet is a common one of Ištar as Venus. See in a hymn to Ištar at-ti-ma na-an-na-rat AN-e u KI-ti STC 2 pl. 75:5, also the duplicate KUB 37 36:8'.

27 For muttallu, with proposals for etymology, see Landsberger, JCS 8 132f. The epithet also occurs in both copies of the text cited above. The variant qi-bit-sa gives an unambiguous example of BE with the value bit in this word, questioned by Borger (JCS 18 51 and 54) in his review of Lambert's Babylonian Wisdom Literature.

29 The emendation is given with reserve, since ša-pal-ki is expected in this common phrase.

30 The variant in D must be emended to ma-har-ki, in spite of the palaeographic difficulties. The original is written much more clearly than the copy would indicate, and does not even allow the reading ma-\( \lambda \rightar - \limbta \rightar - ki \rightar . Cf. such passages as ana-ku ana su-ul-li-ka ak-ta-mis ma-har-[ka] Köcher BAM 316 vi 21.

1 Note the variant in E, ep-šu-ni-ni, making clear the interpretation, "which has been performed against me." Cf. [DIŠ NA] ka-šipma uzu.meš-šú tab-ku lu ina gin-šú lu ina [GUB]-[zi-šú lu ina] KI.NÁ-šú lu e-nu-ma kaš(!).meš- $\delta$ [ú] i-[ $\delta$ at-t]i-nu [ri-h]u-su gin-akGIM SAL su-u'-su l[a e]-lil [na b]i ri-hu-su ki Lứ. ÚŠ ina KI šu-[nu-lat] "[if a man] is bewitched and his flesh sags(?), and his 'semen' discharges when he is walking, standing, lying down, or [urin]ating, he is ... like a woman, he is (ritually) impure; [that man]'s semen has been put in the ground with a corpse" STT 280 i 22–25, restored from LKA 144 г. 23ff. Cf. also . . . ri-[hu-us-s]u [кі Lú.  $(\dot{x}) = (x \times x) \times (x \times x)$ 2 Cf. ub-ba-ab su-ia, Maqlu IX 163. The text of A has the Assyrian form lubbib.

3 Because of frequent occurrences of namrūtu with būnu, it is assumed here that SAG.MEŠ represents the plural of būnu and not pūtu, another equivalent in the lexical texts. Note

the following occurrence in a medical text: SAG.MEŠ-šú e-te-nen-nu-u "his features are contorted(?)" Köcher BAM 49:4', cf. ibid. 55:6 and 57:3'.

4 Cf. *i-dir-tú a-a ar-ši* in a similar context in Ebeling Handerhebung 80:69.

6 For GIŠ.KAN.U<sub>5</sub>, see Thompson DAB 239. Cf. also Ú.KAN.U<sub>5</sub> KAR 70:16 and GIŠ.KAN. H[U+SI] KUB 4 48 iii 13; it also occurs in Köcher BAM 230:28 and often in medical texts. The Akkadian reading is unknown to me.

7 The line includes in texts A and C directions addressed to the person who performs the ritual: "you say this three times." The texts of both D and E have no ruling and continue directly with the ritual. The usual formula TU<sub>6</sub> EN is lacking.

8 The ritual in E is too broken to use in the edition of the ritual. UDU. [NITA] may be a variant for UDU pu-ha-lu.

10 Interpretation of KU as £š (i.e., ašlu) is uncertain since there are no syllabic writings of ašlu in such contexts.

11 The rest of the ritual is closely related to the incantation which follows it. Its first line probably occurred in line 15, where the traces in C are perhaps to be read ina SAG(!) GIŠ. [NA-ia<sub>6</sub>].

NO. 12

### Texts: KAR 236 r. 16-23 A LKA 99 d i 26-30 B = 16-19

Previous Edition: MAOG 1/1 36

- 16 [én ina sa]g giš.ná- $ia_5$  kešda udu pu-ha-lu
- 17 [ina še-pit giš.ná-i] $a_5$  kešda udu tar-su ina múru.meš- $ia_5$  síg.meš- $s\acute{u}$ -nu rak-sa
- 18 [GIM pu-ḥa-li 11-ĕû] GIM (UDU) TAR-si 12δû GIM BURU<sub>5</sub>. ḤABRUD. DA. MUŠEN 13-ĕû
- 19 [ra-man-ni gim] šah 14-šú gim am 50 gim [dà]ra.maš 50
- 20  $[x \times x \times (x)]$ -[ta]-at-tú-ka kàl da-ád-me
- 21  $[x \times x \times (x)]$ -ta-at-tú-ka kàl hur-šá-a-ni

### Variants

16 giš.n]á-ia

17 i-na [Múru]-ia

- 16 [Incantation. At the hea]d of my bed a ram is tied.
- 17 [At the foot of my bed] a weaned sheep is tied. Around my waist their wool is tied.
- 18 [Like a ram eleven times], like a weaned sheep twelve times, like a partridge(?) thirteen times
- 19 [Make love to me, and like a] pig fourteen times, like a wild bull fifty times, like a s[ta]g fifty times!
- 20 The inhabited regions [...] you!
- 21 The mountain regions [...] you!

- 22 i[na qí-bit dIš-tar] be-let ru-a-me dNa-na-a be-let HI.LI
- 23 š[i-n]a iq-ba-a ana-ku dù-us tu, én

This incantation is clearly based on the ritual which precedes it in both copies, which prescribes tying the animals to the head and foot of the bed and pulling out and using their wool. In fact, that ritual, or at least the last five lines of it, must be considered the ritual for this incantation. The incantation is followed by the colophon.

16 For the first two lines, cf. KAR 70 r. 18ff. (No. 14) and KAR 70:45ff. and duplicate (No. 13).

17 A reading naksu, "slaughtered," gives no sense in this passage. TAR-su, i.e., parsu, "separated," "weaned," is more likely, though we do not know how long after weaning a designation of "weaned" was appropriate. From the context it is clear that a young male sheep, mature enough to have produced wool, is meant. In connection with binding wool about the waist, of, a šA.ZI.GA ritual, ina šaḥ-ra-at [KU]N ù sic š[ab-ri-šu ša UDU ta-lam-me-ma] ina MÚRU-šú t[a-ša-kan-ma] TI-uţ "you [put] about his waist hairs from the tail and hairs from the [perineum of a sheep] and he will recover" KUB 37 80:9'f. 19 Since a verb is required in the context, ra-

22 Acc[ording to the command of Ištar], goddess of feminine charms (and) Nanaya, goddess of sexual attractiveness.

23 T[he]y commanded; I performed. Incantation formula.

man-ni is probably to be restored. For this passage, cf. LKA 103:6f. (No. 9), also STT 280 iv 14ff. (No. 5). It is probable that "fifty times" is meant, even though -šú is lacking. 20 A verb, perhaps a precative, is certainly to be restored, but natāku is unlikely since tú is extremely rare except for writing the final syllable of a word.

22 For ru'amu, "feminine charm," see Held, JCS 15 14. bělet kuzbi is a common epithet of Nanaya. Like lalû, kuzbu is used of men. women, and objects. It has a specifically sexual connotation in such passages as ur-ki pi-te-ma ku-zu-ub-ki lil-qí "open your ūru so that he can take your kuzbu!" Gilg. I iv 9, and UD.4.KAM ID NU e-bir ku-zu-ub-šu šub-ut "fourth day: he shall not cross a canal or his kuzbu will fall" Iraq 21 pl. 14 (after p. 53) 19. It is a general word for attractiveness in such passages as ku-uz-bu hi-it-lu-pa lu-le-e ma-la-a "(colossi) clothed with kuzbu, filled with luld" OIP 2 120:26, and £ a-na <sup>d</sup>Ṣar-pa-ni-tu<sub>4</sub> be-el-ti-ia ku-uz-ba-am ú-za-'in "the temple for Sarpanitu, my goddess, I decorated with kuzbu" VAB 4 90 i 32f. Cf. also the name of a garment TÚG.NÍG.HI.LI AfO 18 330:240.

NO. 13

Texts: KAR 70:45-r. 9 A 81-3-30,377 (= BM 46911) r. 1-15 Copy plate 3 B = 46-r. 8

Previous Edition: MAOG 1/1 30f.

- 45 [fin ina SAG-ia da-á]š-šú ra-ki-is: ina še-pi-ti-ia 46 [pu-ha-lu ra-ki-i]s da-áš(!)-šú hu-ub-bi-ban-ni
- 47 [pu-ha-lu] rit-ka-ban-ni
- 48 [x x x] du-ku-uk ri-i-mi it-ti-ka lit-ba-a 49 e-mu-qa-an it-ti-ka lit-ba-a bir-ka-ka a-ni-ḥa-tu

### Variants

- **46** [x s]I(?) pu-h[a]
- 49 a-ni-ha-a-tu

- 45 [Incantation. At my head a bu]ck is tied! At my feet 46 [a ram is tied]! Buck, caress me!
- 47 [Ram], copulate with me!
- 48 [...] Prance about, wild bull! Let your strength rise for you!
- 49 Let your tired knees rise for you!

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- 1 [it-ti-ka lit-ba]-[a] mi-na-tu-ka it-ti-ka [li]t-[ba-a] meš-re-[tu]-[ka]
- 2 [it-t]i-ka lit-ba-a ku-lu-l[i-ka]
- $3 [x \times x]-ka-[ma](?) ma-a-a-al-[ia] [x \times x]$
- 4 x x x x [ta]-'-dir ra-am-ka [e] ta-šú-[uš]
- 5 ina qí-bit \(\langle\) te-e te-\[li]-ti \[d\] \(\delta\)-ta\[r]
- 6 dÉ-a dutu ù dA[sal-lú-hi] [tu6] én
- 7 dù.dù.bi ì.bur ina giš šú x x x ku giš.ku τι-qí [x x x] x x
- 8 šim.li 3-šú ana igi [d][15 x É]n an-ni-tú 3-šú [ana ugu ši]D-nu
- 9 mi-na-ti-šú [š]ÉŠ-ma ŠÀ.ZI.GA

1 [Let] your limbs [rise for you]! [Let] your members [rise] for you!

2 Let [your] ... rise [for] you!

3 [...] ... the bed [(...)]
4 Do not(?) fear ...! Do not wor[ry] about
your love-making!

5 According to the wording(?) of the incantation of wise Ištar,

6 Ea, Šamaš, and A[salluḥi]. Incantation formula.

7 Its ritual: you ... pūru-oil, in ...; you take boxwood [...] ...,

8 cyprus; you [...] three times before [Ištar]; you recite this incantation [over (it)] three times,

9 you rub his organs (with the oil) and he will have potency.

### Variants

5 [d]15 6 dBE

#### COMMENTARY

The duplicate, 81-8-30, 377 (= BM 46911), is from a Babylonian site, but, without a study of the other tablets in the 81-8-30 collection, no specific site can be given, though it is probably either Sippar or Babylon. 45 The restoration is based on ina sac gis. NA-ia lu ra-li-is da-áš-[šú] KAR 236:5 (No. 14) and is assured by -ā]š-šú according to Dr. Köcher's collation of the excavation photograph. It is probable that this incantation is the one of which the first line is partially preserved in LKA 94 iii 3: \(\frac{\pi}{2}\) in a SAG-ia\_5 x [x x].

46 The variant has [x S] or [x H]AB; the sign is not UDU.

48 For tebû, with comment on this passage, see the discussion, p. 9. For the use of itti here, cf. such passages as KI-ka li-ru-bu mit-

gu-ru KAR 58:8, see Ebeling Handerhebung 36:8-18.

1 According to the original, there is enough space at the beginning of the line for the restoration given.

2 For kulūlu, see AHw. s.v. From the parallels in this passage, kulūlu seems to be a part of the body. Such an interpretation also fits Maqlu V 48.

4 Cf. the similar passage LKA 97 ii 18f. (No. 19), where e ta-'-dir and e ta-šu-uš appear in parallelism. Note also that the ina qibit-formula occurs immediately after e ta-šu-uš in that text as it does here, and that the formulas are very similar. Despite collation, nothing is certain for the first part of the line. 5 The phrase ina qi-bit te-e occurs only in this text. Perhaps te-e should be omitted as a soribal error.

NO. 14

Texts: KAR 236;1-17 A KAR 70 r. 10-24 B = 1-17 KAR 243 obv.(!) 1-14 C = 4-17

Previous Edition: MAOG 1/1 32

1 én li-lik im kur-e l[i-nu-š]u

1 Incantation. Let the wind blow! Let the mountains [quak]e!

- 2 lik-ta-şir ur-pa-tum<sub>4</sub>-ma ti-ku lit-tuk
- 3 lim-gu-ug anše-ma sal.anše li-ir-kab
- 4 lit-bi da-áš-šú li-ir-tak-ka-bu ú-ni-qí x
- 5 ina sag giš.ná-ia lu ra-ki-is da-áš-íšú]
- 6 ina še-pit giš.nā-ia lu ra-ki-is pu-ha-lu4
- 7 šá sag giš.ná-ia ti-bá-a ra-man-ni
- 8 šá še-pit giš.ná-ia ti-bá-a hu-ub-\(\delta bi\rangle -ba-an-ni\)
- 9 ú-ru-ú-a ú-ru sal.ur ú-šar-šú ú-šar ur.ku
- 10 gim ú-ru sal.ur iş-ba-tú ú-šar ur.ku
- 11 Gìš-ka li-ri-ka ma-la maš-ga-šú
- 12 áš-ba-ka ina bu-un-zer-ri šá și-ha-a-te
- 13 bu-'u-ra a-a ah-ti Tu, én

### 14 INIM.INIM.MA ŠÀ.ZI.GA

- 16 [ana] [î].GIŠ.BUB ŠUB-[di] ÉN 7-šú ana ŠA ŠID-nu [NIT]A
- 17 [GÌ]Š-ŠÚ SAL SAL.LA-ŠÁ EŠ.MEŠ-ma ir-ta-[na-ka-ab]

#### Variants

- 1 B KUR.MEŠ
- 2 B ur-pa-tùm-ma
- 4 B li-ir-[kab]
- 5 B lu-ú ú-ra-ki-is
- 6 B lu-ú ú-ra-ki-is C UDU pu-[
- 7 B šá ina B, C ti-ba-a B 1\(\text{s}\)-man-ni
- 8 B ti-ba-a omitted B hu-ub-bi-ba-an-n[i] C ti-ba-a hu-bi-ba-an-ni
- 9 B kal-ba-ti gìš-šú

#### COMMENTARY

1 The first two lines are paralleled by LKA 101 r.(!) 12ff. (No. 15) and duplicates, ex-

- 2 Let the clouds gather! Let the moisture fall!
- 3 Let the ass swell up! Let him mount the jenny!
- 4 Let the buck get an erection! Let him again and again (var. omits) mount the ... young she-goat!
- 5 At the head of my bed is tied (var.: I have indeed tied) a buck!
- 6 At the foot of my bed is tied (var.: I have indeed tied) a ram!
- 7 The one at the head of my bed, get an erection, make love to me!
- 8 The one at the foot of my bed, get an erection, caress me!
- 9 My vagina is the vagina of a bitch! His penis is the penis of a dog!
- 10 As the vagina of a bitch holds fast the penis of a dog, (so may my vagina hold fast his penis)!
- 11 May your penis become as long as a masgašu-weapon!
- 12 I sit in a net of love-making!
- 13 May I not miss the quarry! Incantation formula.
- 14 Incantation for potency.
- 15 Its ritual: pulverized magnetic iron ore, pulverized iron
- 16 you put [into] pūru-oil; you recite the incantation over (it) seven times; the man
- 17 rubs his penis, the woman her vagina (with the oil), then he can have inter-[course].
- 10 B, C is-ba-tu
- 11 C ú-šar-ka, maš-ga-ši
- 12 B áš-ba-ku C ina only in this copy, și-ha-a-ti
- 13 B bu-'-ú-ra
- 14 B rubric on same line as following ritual; see commentary for ritual of B.
- 16  $C \text{ NA}_4(?) x x [x x x] \text{ \'en}$

cept that that text has *li-nu-uš* KIRI<sub>e</sub>. This passage also provides a parallel to a fragment of the Old Babylonian version of the Atra-

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hasis Epic, BRM 4 1 i 14-17. (See Læssøe, BiOr 13, 96-102 for a discussion of the epic. The British Museum copies are published in CT 46 1-15. See the forthcoming edition of W. G. Lambert and A. R. Millard.) It is now possible to give a certain restoration for line 17. The comparable passage can be restored as:

14 [li]-il-li-ik ša-ru

15 [qa]-aq-qá-ra li-[e]-er-ri

16 [er]-pé-e-tum li-ik(!)-ta-an-ni-ma

17 [ti-kum] a-ia it-tu-uk

The restoration is made even more certain by a further variant of the first few lines of this incantation, K.8698:6'-8' (No. 17):

[ÉN l]il-lik im a-a i-nu-u[š kiri<sub>s</sub>] [im].diri.meš lik-ta-aş-şi-r[a]

[t]i-ik-ki a-a i[t-tuk]

Since the Old Babylonian passage is clearly in a context where a lack of fertility is involved, it is likely that this incantation expresses a wish for fertility.

For nášu, "quake," "shake," see Lambert BWL 291. Cf. also Iraq 24 93:6 DN ... šá ina KA-šú hur-šá-a-ni i-nu-šú "Adad ... at whose utterance (i.e., thunder) the mountains shake." For occurrences in lexical texts, see dâmu in CAD.

4 This text supports Landsberger's proposal (MSL 8/1 59) that daššu is the oldest category of male goats and puhālu the corresponding term for male sheep. The broken sign at the end of the line was read EDIN by Ebeling. In their present state, both A and B preserve only the beginning of two horizontal wedges. The uniqu is not a kid, but rather a young female goat of mating age, as is shown by this passage. Since animals do not mate until they are sexually mature, the frequent occurrence in rituals of uniqu la petitu (literally "unopened"), normally written ZEH(SAL +AS+GAR) GIS NU.ZU (literally "which has not experienced the penis") shows, too, that the uniqu was of mating age.

5 For similar phrases in other incantations, see KAR 236 r. 16f. (No. 12) and KAR 70: 45ff. (No. 13).

7 The excitability of goats in the presence of women is well known, and it seems that we should understand here an imagined act of bestiality witnessed by the man (who is addressed in the second person in line 11) to excite his lust. Bestiality was certainly practiced in Mesopotamia, as in Palestine, but there is no evidence of a taboo against it in Mesopotamia, as there probably was against fellatio and cunnilinctus.

9 Normally <u>uru</u> refers to the genitals of women, but can also be used of men, as is shown by [DIŠ NA] ri-hu-su GIN-ma NU ZU ka-la ú-ri-šú [ik-kal-šú] "[if a man]'s 'semen' discharges and he is unaware of it, his entire pubic area [hurts him]" AMT 61,1:9. Nevertheless, it is not easy to determine precisely what was understood by  $\bar{u}ru$ . The following passages will illustrate the difficulty: ur-ki pi-te-ma ku-zu-ub-ki lil-qí "open your ūru so that he can take your kuzbu" Gilg. I iv 9; and úr-šá ip-te-e-ma ku-zu-ub-šá il-qí "she opened her ūru and he took her kuzbu" ibid. 16; síg SAL.LA SAL.ŠU.GI "hair from the ūru of a šugîtu-priestess" (to be used in a medical prescription) Küchler Beitr. pl. 9 ii 53; [gal4].la.mu al.ša, un.gá.e.ne ti.il  $ba.ab.du_{10}$  //  $en.e.še: \acute{u}-ri-mi da-[mi-iq]$ ina ni-ši-ia gu-um-mu-ra-an-ni "my ūru is still attractive; it is said among my people that it is worthless for me" 2R 16 iii 25ff. (= AJSL 28, 236:14ff.); SAL.LA NA<sub>4</sub>.ZA.GÌN "& model ūru of lapis lazuli" Craig ABRT 1 16 i Normally šasurru is the word for "vagina," as is shown by medical texts requiring that various materia medica be inserted: NAGAR Dừ ana šà.TừR-šá GAR-an "you make a suppository and insert it in her vagina" Köcher BAM 240:65' (= KAR 195:27) and NA<sub>4</sub>.zú. LUM tur-ár súd síg.šid nigin ana šà.tùr-šá GAR-an "you char and crush a date pit, wrap it in a wad of wool and insert it in her vagina" Köcher BAM 237:25' (= KAR 194). (The supposed effectiveness of the date pit may be related to its resemblance, especially when dried, to the female genitals. Cf. K. Jaritz "Dattelkern-Amulette aus Babylon," Zeitschrift für Ethnologie 82 [1957] 169–173.) In view of the lapis lazuli ūru-models, it is porbable that the well-known clay models of female genitals found in the Istar temple in Assur (WVDOG 58 pl. 36) are likewise representations of the *ūru*. It is thus probable that *ūru* is the usual word for the female genital area, though in some passages, such as this one, "vagina" is meant.

10 For such forms as ú-ru-ú-a, see von Soden GAG § 65 i. The text has isbatu "held."

11 For mašgāšu, a type of weapon, see Poebel, AfO 9 256f. and n. 23. See also the lexical passages cited in CAD sub addu A, gamlu, gišhaššu, and illulugišdilū. For the mašgāšu of a chariot, see Salonen Landfahrzeuge 129. None of the known ancient weapons has yet been identified with the mašgāšu. From the present passage, it seems probable that the mašgāšu was somewhat the size and shape of a large penis. There is no reason to assume

that it was a throwstick, as some scholars have done.

12 For the form  $a\$b\bar{a}ka$ , see von Soden GAG § 75 c. 6.

14 Since the ritual of B differs considerably from the other copies, it is given separately here, following the line numbers of the text itself:

- 22 DÙ.DÙ.BI KU.KU AN.BAR KU.KU(text ŠU) NA4.KA.GI.NA.DIB.BA(text AB)
- 23 Ú.IGI.LIM KI.A.ªÍD 〈〈a-na ªÍD〉〉 ina lìb-bi ì.GIŠ ŠUB-di
- 24 ÉN 7-šú a-na lìb-bi šid-nu-ma šÉš-su
- 15 The ritual of A and C is a duplicate (with minor variants) of LKA 102 r. 14-16 (No. 23). Cf. also No. 2:9ff., p. 18.

NO. 15

Texts: LKA 101 r.(!) 12-19 A LKA 95 r. 6-11 B STT 280 iv 37-41 C

- 12 ÉN lil-lik im li-nu-uš kiri,
- 13 liš-tak-şir er-pe-tum₄-ma ti-ku lit-tuk
- 14 ni-iš lib-bi-ia lu A.MEŠ ÍD GIN.MEŠ
- 15 i-šá-ri lu SA-an sa-am-mi-e
- 16 la ur-ra-da ul-tu muḥ-ḥi-šá TU, ÉN
- 12 Incantation. Let the wind blow! Let the grove quake!
- 13 Let the clouds gather! Let the moisture fall!
- 14 Let my potency be flowing river water!
- 15 Let my penis be a (taut) harp string
- 16 So that it will not slip out of her! Incantation formula.
- 17 DÙ.DÙ.BI SA ZÀ.MÍ TI-qí 3 KA.KEŠDA KEŠDA 17 Ite
- 18 ÉN 7-šú ŠID-nu ina ŠU $^{\Pi}$  15 u 150 KEŠDA-ma
- 19 ŠÀ.ZI.GA

### Variants

- 12 B li-lik
- 13 B im.diri.meš-ma, li-tuk C ur-pa-tum<sub>4</sub> \(\langle ti\rangle -ku(!)\)
- 14 B  $ni\check{s}$ ,  $a-\langle li \rangle$ -ku-u-ti C [lib-bi]-ia(!), gin.meš-te
- 15 B [i]-šá-ri lu-u šèr-an sa-mi-e C GIŠ.zl.mí 16 B ú-[ra]-da ul-tú C [l]a-a ur-ra-\da> ul-tú muh-hi-šú kn

- 17 Its ritual: you take a harp string (and) tie three knots in it;
- 18 you recite the incantation seven times, you tie it around his right and left hands and then
- 19 he will recover potency.
- 17 B inim.inim.ma šà.zi.ga dů.dů.bi sa sa-me-e ti-qi [3] ka.kešda ka.kešda C g]iš.zà.mí 3(text 2) ka.kešda
- 18 B omits én 7-šú šid-nu C 3-šú šid B ina šu<sup>II</sup> zag u kab
- 19 not preserved in A and B

12 This text is listed in the catalogue of incipits i 4. The first two lines of this incantation are paralleled by KAR 236:1f. (No. 14), except that the latter passage has šadū instead of kirū. See the notes to that text for further parallels.

13 For tiku, cf. the passages quoted by Muss-Arnolt, Dict. 1183. Because the word is nowhere written with the qu-sign, but with ku, as here, it can be considered certain that the final consonant is k. A derivation from natāku "drip," "pour out drop by drop," seems likely, though no other example of a noun formed in this way from a verb beginning with n can be cited.

14 Precisely what is meant by this line is not certain, but it probably expresses a wish for copious semen.

15 For sammû, "harp" (or possibly lyre or lute—convincing evidence is lacking), see especially Landsberger, ZA 42 155ff. It is a Ioan word from Sumerian zà.mí. See also Hartmann, Die Musik der sumerischen Kultur, Frankfurt am Main, 1960, 19-36. Note that the ritual which follows this incantation prescribes the use of a harp string. For a study of strings of musical instruments, see Anne Draffkorn Kilmer, "The Strings of Musical Instruments: Their Names, Numbers and Significance," Studies Landsberger 261-268. 16 The occurrence of -šú in C is another example of the use of the masculine suffix for the feminine which is common in late copies of texts. Cf. also the variants to STT 280 ii 12f. (No. 25).

NO. 16

### Text: AMT 65,7:6-11

Previous Edition: Bab. 14 82-83 and 131-132

- 6 ÉN lil-lik IM la x [x x x (x)]
- 7 [li]m(?)-la-a ú-re-e-tú la  $[x \times x \times (x)]$
- 8 [lim(?)]-la-a fd.Meš-ma  $l[a \times x \times (x)]$
- 9 [li-g]u-ug NN A NN x [x x x (x)]
- 10 [i-na(?) p]i-til-ti [x x x (x)] 11 [x x x D]UG x [x x x (x)]

### COMMENTARY

The number of the tablet is K.8790, not K.8970 as given in AMT.

6 Several other ŠA.ZI.GA incantations have similar lines. See the note to LKA 95 r. 6 (No. 15). Restoration for the end of the line is uncertain, in spite of the similarity to K. 8698:6'f. (No. 17). The sense is probably something like, "the rain will not hold back." 7 Collation shows [h]m is possible for the first sign. The meaning of \$\tilde{u}\$-re-e-t\tilde{u}\$ is uncertain. The text may be corrupt. In any case,

6 Incantation. Let the wind blow! ... [...]

7 May the ... [fi]ll up! ... [...]

8 May the canals [fi]ll up! ... [...]

9 May NN son of NN [become exci]ted! ...

10 [With(?) m]atting(?) [...]

11 [...] ... [...]

the point seems to be that there should be water available to assure fertility.

9 The reading [g]u is assured by collation. Cf. the similar phrase NN A NN ana NN-ti DUMU. SAL NN-ti li-e-gu-ug lim-has li-ir-kab ù li-še-rib LKA 102 r. 10f. (No. 23). A restoration [lim-g]u-ug is also possible. Note preceding this incantation DIŠ NA ana SAL-šú it-hi-ma (x x x) a-na SAL-šú š\L-š\u00e4 \u00f3 NU iL "if a man approaches his woman (for sexual purposes) and his 'heart' does not rise for his woman' AMT 65.7:2f.

#### NO. 17

### Text: K. 8698:6'-11' Copy plate 3

- 6' [ÉN l]il-lik im a-a i-nu-u[š kirl,]
- 7' [IM].DIRI.MEŠ lik-ta-aş-şi-r[a]
- 8' [t]i-ik-ki a-a i[t-tuk]
- 9' [x] ta(?) mu šá al-du x [x x x]
- 10'  $[x (x) \delta]u ip-pa-lu [x x x (x)]$
- 11'  $[x \times x(x)] i \times [x \times x(x)]$

### COMMENTARY

This text is written in Babylonian script, rather than the Assyrian script which is much more common for texts from the library of Assurbanipal. For the view that most such tablets were originals from Babylonia and not copies prepared by the scribes of Assurbanipal, see Weidner, AfO 14 178 n. 37 and AfO 16 198.

- [Incantation. Let] the wind blow! Let [the grove] not quake!
- 7' Let the [clo]uds be gathered!
- 8' Let the [mo]isture not f[all]!
- 9' [...] ... which was born ... [...]
- 10' [...] ... answers(?) [...]
- 11' [...] ... [...]

6' Two other texts, KAR 236:1f. and duplicate (No. 14) and LKA 101 r.(!) 12f. and duplicates (No. 15) with similar first lines have linūš and littuk instead of aj inūš and aj ittuk of this text. The significance of this contrast is not clear. See p. 34 for further comment.

NO. 18

#### Texts: K. 9415:1'-8' Copy plate 2 Copy plate 2 K. 10002 ii 1'-5'

- 1' x [x x x (x)]
- 2' s[a x x x (x)] x [x (x x x)]
- 3' a-a [i]-[ri-q]a [iš]-[pa]- $tu_A$  [a-a ir-ma]-a
- 4' ta-h[a-az r]a-me-ia li-in-ni-pu-uš-ma muši-tam i ni-iş-lal [TU6 ÉN]

### 5' INIM.[INI]M.MA ŠÀ.ZI.G[A]

- 6' [DÙ.DÙ.BI GIŠ].[BAN šá GIŠ.IGI].DÙ D[Ù $u\check{s} x x x$
- 7'  $[x \ x \ x \ (x)] \ x \ la$
- 8' traces

(rest destroyed)

- 1' ... [...] 2' ... [...] ... [...]
- 3' May the [qu]iver not become e[mpt]y! May the bow not become slack!
- 4' Let the batt[le of] my love-making be waged! Let us lie down by night! [Incantation formula].

### 5' Inc[anta]tion for potency.

- 6' [Its ritual]: you make a bow of a thorn;
- [...]
- 7' [...] ... 8' traces

### COMMENTARY

The reconstruction of this text is based on two fragments which seem to have the same incantation, though the fragments do not join and are possibly not parts of the same tablet. 3' It is possible that qaštu, "bow," is here a name for the penis in view of GAŠAN SAL.MEŠ GIŠ.BAN-su-nu li-ki[m] "may the mistress of women (Ištar) take away their 'bows'" AfO 8 25:12f. The phrase is from a curse formula which expresses the wish that the troops turn into women and lose their masculinity. The relevance of the bow is further shown by a šà.zi.ga ritual [GIŠ].BAN šá GIŠ.IGI.DÙ

NAME OF STREET

DÙ-uš SA PÉŠ.ÙB.RA ma-ta-an-[ša GIŠ.GI] DIRI-ši ina SAG NITÁ u SAL šá ṣa-al-lu GAR-[an] "you make a (miniature) bow of a thorn, whose bow string is the tendon of a ...-rodent, you 'load' it [with an arrow], and you put it at the head of the man and the woman who are lying down" AMT 73,2: 7f., dupl. LKA 99d ii 4f. Note also GIŠ.BAN š[á x x DÙ-uš] SA.MUD MAŠ.DÀ KAB ma-ta-an-

[ša x x] "you [make] a bow [of ...-wood], you [use] the tendon of the left hock of a gazelle for its string, [you 'load' it with an arrow(?)]." K.9036:8'f. For the bow and arrow as symbols of virility, cf. also a Hittite potency ritual translated in ANET<sup>2</sup> 349:25.

4' Perhaps there is not enough room to restore TU<sub>8</sub> ÉN.

#### No. 19

#### Text: LKA 97 ii 18-26

- 18 ÉN gu-ru-uš ka-na-a SAR e ta-'-dir
- 19 ti-ba-a e ta-šu-uš
- 20 ina qí-bit d15 dutu dÉ-a u dAsal-hi-hi
- 21 ÉN ul IA-ut-tu-un ÉN d60 u dAsal-lú-hi
- 22 ÉN d15 b[e-l]et ra-a-mi Tu<sub>6</sub> ÉN
- 23 [dù.dù].bi [sí]g(?) máš.[nitá] zi-i níg. tur šá gìš-šú
- 24 [x x x sig(?) UD]U.NITÁ ZI-i sig.gan.me.dax [x x x]
- 25 [ina múbu-šú kešda a] [kù] dub-ak én 7-[šú šid-nu]
- 26 traces (rest destroyed)

### COMMENTABY

18 The first line of the incantation is similar to the incipit in the catalogue [£N] gu-ru-u[š] giš.NIM MIN LKA 94 i 20 and an additional incipit £N  $gur-[u\check{s}\ x\ x\ x\ (x)]$  ibid. ii 26, which may correspond to the first line of this text.

That the first line and the second are parallel in structure seems certain, but kana-a-a sab is enigmatic. A plant of this name is unknown. It is possible that the same phrase occurs in KAR 70 r. 4 (No. 13), but the reading there remains uncertain in spite of collation. 20 The ina qibit-formula occurs in a number of šh.zi.ga incantations, usually naming the

- 18 Incantation. Copulate! ... Do not be afraid!
- 19 Get an erection! Do not worry!
- 20 According to the command of Ištar, Šamaš, Ea, and Asalluhi.
- 21 The incantation is not mine; it is the incantation of Ea and Asalluhi;
- 22 It is the incantation of Ištar, go[dd]ess of love. Incantation formula.
- 23 Its [ritual]: the hair(?) of a sexually excited buck, the "little thing"(?) of his penis,
- 24 [wool(?) of a] sexually excited ram, red wool, ...
- 25 [you bind about his waist], you libate pure [water]; you recite the incantation seven times.
- 26 traces

goddesses of love. It occurs in a number of other incantations, but the only other homogeneous group of texts in which it occurs is Maqlu, where more than a dozen examples can be cited. Girra, the fire-god, quite appropriately is invoked a number of times, for usually the deities invoked are those specifically connected with the genre of incantation.

21 The *ul juttun*-formula is especially common in incantations in medical texts (AMT 10,1 iii 4f., AMT 23,7:6f., KAR 77:18-22, and passim in medical texts). The standard sequence is Ea, Asalluḥi, Damu, Gula, and

Ningirim. An example is šip-ti ul IA-ú-tu-un ši-pat dE-a u dAsal-lú-hi ši-pat dDa-mu u dNin-kar-ra-ak ši-pat dNin-girim, be-let šip-ti TU. EN "the incantation is not mine; it is the incantation of Ea and Asalluhi, the incantation of Damu and Ninkarrak, the incantation of Ningirim, the goddess of incantations. Incantation formula" KAR 76 r. 17-20. There seems to be no direct parallel to the ul juttun-formula in the Sumerian incantations, but it occurs in Old Babylonian incantations in Akkadian (JCS 9 11:31-35, PBS 7 87:3ff., etc.) and in Middle Babylonian Boghazköy texts (KUB 37 48:6). It is striking that most examples of this formula are in texts usually classified as medical, though it also occurs in Lamaštu incantations. What is the significance of this fact? The answer is obvious: it occurs only in texts for exorcising demons. The only case of the *ul juttun*-formula in a context not involving exorcism is in this text, which is unique in having both the *ina qibīt*-formula and the *ul juttun*-formula. The *ul juttun*-formula is therefore probably an error here.

Both the *ina qibit*-formula and the *ul jut-tun*-formula occur at the end of incantations and are surely intended to give a greater authority to the incantation and to heighten its efficacy.

23 Cf. AMT 62,3:18f. The MG.TUR of the penis does not to my knowledge occur elsewhere. Perhaps it refers to the pre-coital seminal secretions. The restorations are uncertain.

### NO. 20

#### Text: K.9415 r. 2'-14'

## Copy plate 2

2' [x x x (x) r]a-am-ka-ku

 $3' \cdot [x \times x \times (x) p]a - \acute{a} \cdot \acute{s} \cdot \acute{a} - ku$ 

4' [x x x (x) l]ab-šá-ku

5'  $[x \ x \ x \ (x)] \ x \ nu-ul-lu-šá \ pa-na-tu-u-a$ 

6'  $[x x x (x) D]\dot{\mathbf{u}}(?)$ -ma nn A nn

7' [x x x (x) gu-ru]-uš u gu-ru-uš

8'  $[x \ x \ x \ (x)] \ x$ -šú pu-hur SA.MEŠ-ka 9'  $[x \ x \ x \ (x)] \ mu$  GIŠ.NÁ-šá GAR-at

10' [x x x (x)] x-šá it-bu-ka AN.ZÍB dIš-tar

11' [x x x (x)] ÁD.DA ra-am UR.BAB.RA raman-ni

12' [ina qí-bit iq-bu-ú A]N.ZÍB dIš-tar

13' [DÙ,DÙ,BI x x x (x)] x šÉŠ-su

14' [DIŠ KI.MIN  $x \ x \ x \ (x)$  and A].MEŠ ŠUB-di (rest destroyed)

### COMMENTARY

2' The sequence of washing and anointing is standard. See Læssøe, Bit Rimki 14 n. 14. For Sumerian examples, see Falkenstein, ZA 45 37.

5' The II form of nalāšu is otherwise unattested. 2' [With ...] I am washed.

3' [With ...] I am anointed.

4' [With ...] I am clothed.

5' [...] my face(?) is bedewed(?)

6' [...] ... NN son of NN

7' [... copula]te and copulate!

8' [...] ... all your muscles

9' [I, ...] ... whose bed is placed,

10' [I, ...] whose [...] wise Ištar poured forth,

11' [...] ... Make love to me with the lovemaking of a wolf!

12' [At the command of w]ise Ištar.

13' [Its ritual: ... with] ... you rub him.

14' [If ditto ...] you put [... into water]

7' See p. 9 for a discussion of garāšu.

9'f. A woman is referred to, as the suffixes  $\delta a$  show, whose readiness to make love is stressed.

11' For similar phrases in these texts, see KAR 236 r. 18f. (No. 12) and LKA 103:4-8 (No. 9).

No. 21

### Texts: LKA 97 ii 10-17 A K.2499 r. 1-6 Copy plate 1 B

- 10 ÉN lab-šá-ku na-a-ku hal-pa-ak gur-u[š]
- 11 ina gí-bit pi-i te-li-te d15
- 12 dutu dÉ-a dAsal-lú-hi [tu, én]
- 13 3-8 $\acute{u}$  UR<sub>5</sub>-GIM DU<sub>11</sub>-GA-ma(?) NITA u SAL  $\mathring{S}\lambda$ - $\mathring{e}$  $\mathring{u}$ (?)-nu  $(x\ x\ x)$ ]
- 14 UR.BI na-ši-šú-nu-ti [ul] i-nu-uh-h[u]
- 15 NAM, BÚR. BI ZÍD(?) b[a(?)] [a] [(x) TI-q]i ina a GAZI. S[AR ŠUB-di]
- 16 x x x ti HI.HI-[m]a(?) SAG-ka ú-ka[l]
- 17 ZI NITA u SAL TAG-ma UR.BI i-nu-uh-hu

#### Variants

- 11 te-li-tu dIš-tar d
- 13 see commentary for ritual of B

### COMMENTABY

10 The first line corresponds to LKA 94 i 12 lab-šá-ku na-ka-ku hal-pa-ku. Both texts of the incantation have na-a-ku which is to be preferred over na-ka-ku of the catalogue. For the form halpāk, see von Soden GAG § 75c n. 6. In connection with being clothed with copulation, cf. similar expressions in such passages as ru-à-ma-am la-ab-ša-at "she is clothed with feminine charm" RA 22 170: 5, and pu-lu-uh-ta-am lu la-ab-ša-a-ti VAS 10 214 vi 36.

- 11 Collation shows [p]i in A.
- 12 The text of B has no ruling to separate the incantation from the ritual.
- 13 Because of difficulty in harmonizing the two rituals, that of B is given separately. The column is wide and the signs are closely written so it probably originally had the

- 10 Incantation. I am clothed with copulation! I am enveloped with interco[urse]!
- 11 At the command of wise Istar.
- 12 Šamaš, Ea, (and) Asalluḥi. Incantation formula.
- 13 You recite thus three times; (if) the man's and the woman's hearts
- 14 both wish, (but) they (still) [cannot] find satisfaction—
- 15 the alleviating ritual: take ...-flour(?), [put (it)] into kasû-water,
- 16 you mix [...], keep ready,
- 17 the sexual parts(?) of the man and woman you stroke, then they will find satisfaction together.

same text as A. The line numbers are those of the text itself.

- 3 3-šú šid-nu-ma(text giš) nita u sal ur. bi [šà-šú-nu(?)]
- 4 i-na-áš-ši-šú-nu-ti-ma ul i-[nu-uḥ-ḥu]
- 5 NAM.BÚR.BI ZÍD ha a a ti ina A(text min)  $\acute{u}.gazi.sA[R ŠUB-<math>di$  x x x (x)]
- 6 sag-ka ú-kal zi tag-ma ub.bi [i-nu-uḥḥu]
- 15 The interpretation of the line is uncertain. No flour called *hajātu* is known. Because of  $q|\ell$  in text A, TI has tentatively been interpreted as  $leq\ell$ .
- 17 Cf. LI.DUR SAL TAG-at NITA u SAL UR.BI [i-nu-uh-hu] LKA 102:17 (No. 6), restored from this passage. The reading of zi in this passage is unknown to me.

No. 22

Text: KAR 70 r. 25-30

Previous Edition: MAOG 1/1 34

- 25 ÉN DUMU.SAL dNin-gír-su pa-ši-ri ana-ku
- 26 um-mi pa-ši-rat a-bu-ú-a pa-ši-ir
- 25 Incantation. I am a daughter of Ningirsu, the releaser.
- 26 My mother is a releaser, my father a releaser.

- 27 ana-ku šá al-li-ka pa-šá-ru-um-ma a-paáš-šar
- 28 šá nn a nn gìš-šú lu-u giš.pa mar-te-emma
- 29 li-dvk KA šu-bur-ri šá an-na-ni-tu-ú-a
- 30 la i-šab-ba-a la-la-a-šá tu, én

This text is included in the catalogue of incipits ii 19. A slightly longer version of this incantation forms part of another, No. 8:10-

25 The identity of the daughter of Ningirsu intended here is not known. For the seven daughters of Ningirsu and Bau, see now Falkenstein, AnOr 30 p. 75. The epithet of Ningirsu implies that he could release one from the effects of evil magic; it is unattested elsewhere. Cf., however, Surpu VIII 28, where he and his wife, Bau, are included in the list of deities who are to release and absolve a man who has broken a taboo. For Bau's connection with magic, cf. dBa.ú tu..nam. ti.la šub.ba sag.gig.g[á.šè] : dBa-ú nada-at ši-pat ba-lá-ți a-na di-Pl-[i] "Bau, who recites the incantation of life against di'udisease" KAR 41:5f., and a hymn in which she is equated with Ningirim, the well-known goddess of incantations: ina KA.DINGIR.BA.KI ni-rib dingir.meš dNin-girimx "in Babylon, the entrance of the gods, she (Bau) is Ningirim" KAR 109:12. See also the forthcoming edition of the Sumerian temple hymns by A. Sjöberg and E. Bergmann line 268: nin a.zu.gal.sag.gi.ga "(Bau) the lady, great healer of the 'blackheaded' people," which Professor A. Sjöberg has kindly allowed me to cite. Cf. also Maqlu IV 117-130.

- 27 I who have come, I can indeed release!
- 28 May the penis of NN son of NN be a stick of martû-wood!
- 29 May it hit the anus of (my rival) NN (and injure her)
- 30 so that he cannot satisfy himself with her charms! Incantation formula.

28 A lexical example of martû is giš.ma.nu. tur.tur = mar-tu-u Hh. III 159 (MSL 5 106). Among examples in context are mar-te-e Maqlu I 66, ma-ar-te-e ra-bu-ti Lambert BWL 160 r. 14, giš maš-tu-ú RAcc. 51 n. 31, sik-kát šá mar-tu-ú BE 8 154:12.

29 Anal intercourse was certainly practiced in Mesopotamia, but there is no evidence that it was considered taboo. Cf. [N]IN.DINGIR. RA MU la e-re-šá gin-na-as-sa uš-nak "the entu-priestess will permit anal intercourse to avoid pregnancy" CT 31 44 obv.(!) 10f., also diš na ana gu.du me-eh-ri-šú te "if a man has anal intercourse with his male companion" CT 39 44:13 and DIS NA ana DAM-šú GU.DU-ki bi-li iq-ta-nab-bi "if a man always says to his wife 'offer (me) your anus'" ibid. 14. It is not likely that such an interpretation should be assumed here. The sense may be rather that a woman injured in the anus would find intercourse painful and would resist a man's advances. This interpretation is open to doubt, however, for this is the only \$\Lambda.zi.ga incantation which seems to call for harm to a person. Perhaps the last three lines should be translated "may the penis of NN son of NN be a stick of martuwood, may it hit the anus of the woman NN whose desire is not satisfied."

This incantation has the same ritual as the following incantation.

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NO. 23

Texts: LKA 102 r. 6-16 KAR 70 r. 31-33

B = 6-12

Previous Edition: MAOG 1/1 34

- 6 én diškur gú.gal an-e dumu d*A-nim*
- 7 tar-is eš.bar šá kiš-šat un.meš la-mas-si
- 8 ina du<sub>ii</sub>.ga-ka șer-ti šá nu kúr-rù
- 9 ù an-ni-ka ki-nim šá NU BAL-u
- 10 nn a nn *ana* nn-ti dumu.sal nn-ti
- 11 li-e-gu-ug lim-haş li-ir-kab
- 12 *ù li-še-rib* tu<sub>6</sub> Én
- 13 INIM.INIM.MA ŠÀ.ZI.GA
- 14 DÙ.DÙ.BI KU.KU NA<sub>4</sub>.KUR-*mu* DIB.BA KU. KU AN.BAR
- 15 ina ì.bur hi.hi én 7-šú [ana šà] šid-nu
- 16 NITA GÌŠ-šú SAL SAL,LA-šá [EŠ.MEŠ-ma irta-na-ka-ab]

#### Variants

- 6 diškur gú.gal an(text dA-nim) dumu dAnim
- 7 dlama ma-a-ti

### COMMENTARY

- 6 It is probable that it is this incantation which is to be recited according to the ritual LKA 98:14f. and that the passage should be restored as £N diškur [GÚ.GAL AN-e DUMU dA-nim] 7-šú ana šā šid-nu. The epithet is a common one of Adad.
- 11 For a discussion of the problem of li-e-guug, see p. 8.

- 6 Incantation. O Adad, canal inspector of heaven, son of Anu,
- 7 Who gives oracular decisions for all people, the protector of the land,
- 8 At your supreme command which cannot be opposed
- 9 And your faithful affirmation which cannot be altered
- 10-12 May NN son of NN become excited(?) for NN, daughter of NN, may he come into contact with, mount, and penetrate (her)! Incantation formula.
- 13 Incantation for potency.
- 14 Its ritual: pulverized magnetic iron ore, pulverized iron
- 15 you mix with pūru-oil; you recite the incantation [over it] seven times;
- 16 the man [rubs] his penis, the woman her vagina (with it) and then [he can have intercourse].
- 8 ina qi-bi-ti-ka; text omitted until NN in line 10
- 10-12 NN A NN lim-ḥa-aş li-ir-kab ù li-še-rib Tu<sub>6</sub> ÉN
- 14 B has a different ritual which also serves as the ritual for the preceding incantation: £N. MEŠ an-na-a-tu ana UGU ri-kib-tú a-a-li šid-nu-ma Šl.Zi.GA "these incantations you recite over the dewclaw of a stag and he will recover potency." The ritual of A is a virtual duplicate of KAR 236:15ff. (No. 14) and KAR 243 obv.(!) 12ff. (No. 14).

No. 24

Text: K. 2499:1'-9' Copy plate 1

1' x [uzu] [x x x (x)] 2' x ud x [x x x (x)]

1' ... flesh [....]
2' ... [....]

- 3' [t] $u_6.tu_6.z[U+AB\times\times\times(X)]$
- 4' dTu.tu dŠà.zu [dNin.A.HA.KUD.DU] e[n(?) én TUg ÉN]
- 5' INIM.INIM.MA ŠÀ.ZI.GA
- 6' DÙ.DÙ.BI BÍ.ZA.ZA SIG, UD.A GAZ ina siik-ti [Ú] [x x]
- 7' 1-niš ina 1+Giš.BUB HI.HI TA me-e ni x [x x ina]
- 8' Î+GIŠ EŠ-su A GIŠ bi-ni 7-šú ana IGI-šú 7-šú ana EG[IB-šú]
- 9' i-šal-lu-ma šà.z[I.GA]

- 3' Incantations of the  $a[ps\hat{u} \dots]$
- 4' Tutu, Šazu (and) Ningirim, god[dess of incantations. Incantation formula].
- 5' Incantation for potency.
- 6' Its ritual: you dry and crush a green frog, in a powder of [...]
- 7' you mix together in pūru-oil, ... [..., with]
- 8' oil you rub him, he sprinkles(?) tamarisk "water" seven times in front of him, seven times be[hind him]
- 9' and he will have pote[ncy].

Only the end of the incantation is preserved. The occurrence of TU<sub>6</sub>.TU<sub>6</sub> would suggest that the text is in Sumerian. The last line is probably part of the *ina qibīt*-formula.

2' The first sign is too far from the edge of the tablet to be DINGIB.

3' Tutu was originally a god of Borsippa. In the Old Babylonian period he was still a separate deity, though later he was assimilated to Marduk. In the late period, when Nabû took over a number of the epithets of Marduk, Tutu's name came to be applied to Nabû. See W. G. Lambert's forthcoming edition of Enūma eliš for details on Tutu.

Šazu, who was also equated with Marduk, occurs in other incantations (see AMT 83,2 ii 13 and its duplicates, AMT 38,2 ii 16 and LKA 145:12; see also LKA 16:9 and LKA 77 ii 53). A Sumerian inscription on a Kassite cylinder seal also mentions this god (see Porada, Corpus of Ancient Near Eastern Seals No. 576:1). See Lambert's edition of Enūma eliš for further discussion.

Ningirim, whose name is usually written dnin.A.HA.KUD.DU (for the reading, see Goetze, JAOS 65 234), is well known in connection with incantations and rituals. Her most common epithet is "mistress (i.e., goddess) of incantations." Note, however, that her epithet is often written logographically

as EN ÉN. See CT 23 3:14, ibid. 10:21, KAR 181 r. 16, KAR 77:21, Craig ABRT 2 15 iv 11, and passim in magical texts. When the epithet is written phonetically, however, it is always feminine. The explanation be-let te-lil-ti Gašan a-li-kat su-le-e CT 25 49 r. 1 is merely an ancient scholar's interpretation of the elements of the logogram. Note the writing dnin.ga.a.kud nin.tu<sub>6</sub>.tu<sub>6</sub>.a.ke<sub>4</sub> in CT 44 30:25, an Old Babylonian incantation in Sumerian.

The frequent occurrence of the deity <sup>d</sup>Nin. A.HA.MUŠ.DU in Fara incantations (Deimel Fara 2 No. 46 iv 2 and passim, also No. 54 ix 3 and passim) suggests that this is also a writing for Ningirim. The same writing occurs in a god list, No. 1 i 12, in an offering list, Jestin Šuruppak 715, and now also in the contemporary texts from Tell Abū Salābikh. See R. D. Biggs, JCS 20 80 n. 55 for further discussion of the most ancient writings.

A passage in an Old Babylonian Akkadian incantation is of particular interest. The text is CT 42 32 BM 17305:5f., edited by von Soden, BiOr 17 71ff.;

li-di-kum tu<sub>6</sub> dNin.níg.erím.me.e be-le-et ši-pa(!)-tim

i-di Tu<sub>6</sub> dNin.níg.erím.me.e be-le-et šipa(!)-tim

In spite of this writing of the name of the goddess being unattested elsewhere, it is clear that the name is to be interpreted as Ningirim. Cf. <sup>4</sup>Nin.A.HA.KUD.DU iq-ba-am-

m[a a-na-ku ad-di TU<sub>6</sub> £N] LKU 32 r. 5. The phonetic writings <sup>d</sup>Nin-gi-rim-ma (AMT 12,1 iv 48) and <sup>d</sup>Ni-gi-ri-ma (JCS 9 11 A 32) are worth quoting as examples with a vocalic

ending. Note in the latter text, an Old Babylonian incantation, the lines 34f.: ša Ni-gi-rima i-du-ma [a-na-ku] el-qú-ú, which likewise employs the verb nadů.

### No. 25

#### Text: STT 280 ii 10-21

- 10 én šà.zi.ga m[in k]i.ná šà.zi.ga dù-uš
- 11 ša dIš-tar [a]-[na] dDumu-zi Dù-u[š]
- 12 ša dNa-na-a a-na ha-'i-ri-šá D[t-uš]
- 13 [ša] dIš-ha-ra a-[na] al-ma-ni-šá [Dù-uš]
- 14 [nn] a nn li-[i]h-mu-ú uzu.meš-šú [li][zap-qip gìš-šú]
- 15 [a]-a(!) i-na-a[h]  $\S]A$ - $\check{s}\check{u}$  mu- $\check{s}\check{a}$  [u]r-ra i-na  $[q\acute{e}$ -bit]
- 16 [AN].ZÍB d[I]š-tar dNa-na-[a] dG[az-b]a-ba
- 17  $[dI\check{s}-h]a-ra$   $T[U_6]$  ÉN
- 18 INI[M.INIM.M]A [ŠÀ.Z]I.GA
- 19 Dù.Dù.[BI] [ú.IGI]-eš-ra ú ni [x x x] [e]-ti
- 20 3 Ú.HI.[A ŠEŠ] x [x x x x] iš
- 21 ina IGI d15(?) [x x x (x) ina K]UŠ

- 10 Incantation. Potency! Potency! I(?) have prepared a bed (for) potency.
- 11 What Ištar did for Dumuzi,
- 12 What Nanaya d[id] for her lover,
- 13 What Išhara [did] for her husband (let me do for my lover)!
- 14 Let the flesh of NN son of NN tingle, [let his penis be erect]!
- 15 Let his "heart" not become tired (either) night or day! At [the command of]
- 16 [Wi]se Ištar, Nanaya, G[azba]ba (and)
- 17 [Išh]ara. Incantation formula.
- 18 In[cantation for poten]cy.
- 19-21 (too broken for translation)

### COMMENTARY

The incipit of this text is given in the catalogue, LKA 94 ii 15, where it differs in having MIN after KI.NA.

Dr. F. Köcher has kindly communicated to me a duplicate from an unpublished text which was available to him in photograph (museum number not available). Several restorations have been made on the basis of his transliteration and his copies of doubtful signs. Since the texts differ somewhat, it is given separately here:

- 20' én šā.zi.ga šā.zi.ga ki.ná šā šā.zi.ga  $^{415}x$
- 21' [ana] dDumu-zi dNa-na-a ana ha-mi-ri-šú dIš-ha-ra ana mu-ti-š[ú]
- 22' a[na]-[ku] Dù-[uš] ana [h]a-mi-ri-ia lu-ú ha-mu-ú UZU.MEŠ-š[ú]
- 23' \[ \langle u-\delta(!) za-qip \rangle \] \[ \text{Qi\cents} \text{s\delta} \] \[ a-a i-nu-u\hat{l} \] \[ \text{lb-ba-\text{\text{s\delta}}} \] \[ \text{MI} \] \[ u im-mu ina \, q[i-bit] \]

24' DU<sub>11</sub>.GA-ú te-lit d15 dNa-na-a dGaz-baba [ù] [dKa-ni-šur-ra]

25' be-let SA[L.U]Š<sub>12</sub>.ZU.MEŠ-te [TU<sub>6</sub> ÉN] 10 It is not clear whether DÙ-uš should be

interpreted as *ēpuš, īpuš, lūpuš*, or *līpuš.* 11 This line and the next two perhaps refer to the wiles used by the three love goddesses in winning their mates. While there are a number of Sumerian Inanna-Dumuzi texts relating the events which led up to the couple's first love-making (see S. N. Kramer, "The Sumerian Sacred Marriage Texts,"Proceedings of the American Philosophical Society 107, especially pp. 493-501), it is not certain which, if any, of these events is referred to here. These lines may reflect myths which were well known but which have not come down to us. Note, in a ritual dealing with "seized potency": LÚBI ip-šu ana IGI dIš-tar  $u \, dDumu-z[i \, x \, x \, x]$  Köcher BAM 319:8.

12 An interesting text of a dialogue between Nanaya and her spouse, Mu'ati, concerning love-making, VAT 17347, is being published by W. G. Lambert in MIO 12.

13 Išhare is yet another goddess of love. Note the epithet be-let ra-me LKA 102:12 (No. 6). The passage in Tablet II of Gilgameš where a bed is laid for her is certainly relevant to her role as a goddess of love.

This passage shows that the editors of CAD were correct in rejecting the definition "widower" for *almānu*. As a common noun, it probably means "man without family obligations," though in this passage it seems

to be a synonym for "lover." Note, however, that the variant has mu-ti-ŏ[ū], "her husband." 14 For hamū, see now Landsberger, WO 3 52ff. The restoration is based on the traces in the duplicate, the reading of which I owe to Professor B. Landsberger.

15 The variant has "may his penis (literally: 'heart') not calm down." Cf. also [t]i-\bu)-ut š\(\text{SA}\)-ka ul i-na-\text{ha} STT 280 ii 61 (No. 31).

17 Probably Kanišurra occurs at the end of line 24' in the duplicate, if my interpretation of the following line (cf. Maqlu V 60) is correct, though there is not room enough for dKa-ni-šur-ra in the STT text.

### NO. 26

Text: K.9451 + Sm. 961 + K.11676 + Sm. 818: 7'-16' Copy plate 1

- 7' [én d]En.líl dingir.maij nam.lú.uxgišgal.lu nam.sa<sub>4</sub>.a
- 8' [úr].úr téš.a.sì.ga bí.in.šu.du,
- 9' [x b]i mu.un.dib.ba šà.bi mu.un. dul(!).la(!)
- 10' xxxx [šà].zi.ga.b[i](?) nam.e
- 11' šà.bi mu.un.zi x [x x] TU6 ÉN
- 12' dù.dù.bi pa su.din.mušen [šá] x [x T]i-qi13' ud.a [súd] ina kaš lú.din.na [na]g-šú
- 14' ina ì+giš [eš].meš-su ina kuš ina g[úšú] gar-an
- 15' Én dím.[dím an.n]a dím.dí]m an.na
- 16' x x [x x] x di[m(?) x x x (x)](rest destroyed)

#### COMMENTARY

I identified K.11676 as a SA.ZI.GA fragment only after the manuscript had gone to press. Professor Lambert, who confirmed the join, was also able to join the previously known fragment Sm. 818 back to back with the rejoined pieces. The latter fragment includes part of the colophon.

- 7' [Incantation]. Enlil (and) Bēlet-ilī gave mankind a name.
- 8' They made its thighs(?) completely attractive.
- 9' They "grasped" its [...], they covered its "heart."
- 10' [...], they commanded its potency.
- 11' Its "heart" they raised, ... [...]. Incantation formula.
- 12' Its ritual: you take the wing of a ... bat,
- 13' you dry and crush (it), you give (it) to him to drink in beer from a beer-seller
- 14' (or) you rub him with (it) in oil (or) you put (it) around [his] neck in a leather bag.
- 15' Incantation. Crea[tions(?) of heav]en(?)!
   Creatio[ns(?) of Heaven(?)]!

It is clear from such forms as  $bi.in.šu.du_7$  that the Sumerian of this text is a late composition.

7' The text is included in the catalogue of incipits, LKA 94 i 13, where it differs in having dnin.may for the reading of both dinger.may and dnin.may as belet ili in Akkadian, see MSL 45f.:31f. It is clear that dnin.may and dinger.may are considered to be the same in the late period. Cf. dnin.may

AMT 41,1 iv 42, (dupl.) DINGIB.MAH Köcher BAM 50 r. 21, also ibid. 49:18'. See W. G. Lambert's discussion of the creation of mankind in his forthcoming edition of Enüsma eliš.

Cf. An dEn.1i1.lá gù nam.mi.in.dé.eš: dA-nu-um u dEn-lil im-bu-šú-nu-ti "Anu and Enlil named them" CT 16 22:236f. Note that mithāriš, of which the Sumerian equivalent, téš.a.sl.ga, occurs in the next line, occurs often with nabû. Cf. téš.bi mu.ni in.sa<sub>4</sub>.eš: mit-ha-riš MU-šú im-bu-u ASKT 10:19f. (= Lugale I 35), and elsewhere in Lugale. In Mesopotamian thought giving a name to something was tantamount to giving it existence.

The restoration of [úr] (= sūnu) is quite uncertain, but would not be surprising in a Sumerian composition of the late period.

9' Perhaps šà should be restored.

10' A restoration such as la.la.bi (= lalâšu) is possible. Cf. an Old Babylonian bilingual, Sumer 13 71:1f. [la.la] šà.zi.ga ... [dINNIN].za.kam: la-lu-[ú] ni-iš li-bi-im ... [ku-ma] EŠDAB "(to grant) desirability and potency ... [is in your power] O Ištar."

12' This line provides an example of the use of a bat wing in a potion. The traces do not favor restoring ana  $v_s$  zi- $\acute{u}$  "(which) has an erection to mate" as similar passages would suggest.

15' Since this line is only on the recently joined fragment, it is included here rather than being numbered separately. It was previously known only from the incipit, LKA 94 i 14 where it follows, as here, the incantation  $^{d}$ BE  $^{d}$ NIN.MAH nam.lú.u<sub>x</sub>.lu.

NO. 27

### Text: KAR 70:1-10

= mi-it-ha-ri-iš.

Previous Edition: MAOG 1/1 28

- 1 [EN x x] aḥ lu up pa di ra aḥ an ki nu sum nu sum
- 2 [x x x] x ni kab mu bu bu a ha an til la ke<sub>4</sub>
- 3 [x x x] x ti an a ha an ti la ke4
- 4 x na ha an ub bi a ha an ti áb bu uk

### 5 INIM.INIM.MA maš-taq-ti [Š]à.ZI.GA

- 6 dù.dù.bi níg.lag.gá zíz.an.na u im ki. gar 1-niš hi.hi nu nita u sal dù-[u]š
- 7 ana ugu a-ḥa-meš šub-di-šu-nu-ti ina sag.du lú gar-an-ma [én]
- 8 7-šú šid-nu tu-nak-ka-ram-ma ana šah tu-q[ar-rab-šu]
- 9 BE-ma šah iq-te-ru-ub šu dešdar ana paa[n NU]
- 10 šah la iq-ru-ub na bi kiš-pu dib-[su]

1-4 abracadrabra

- 5 Incantation for ... potency.
- 6 Its ritual: you mix together dough (made of) emmer and potter's clay; you make figurines of the man and the woman,
- 7 put them one upon the other, and place them at the man's head, then
- 8 recite [the incantation] seven times; you remove (them) and [put them near] a pig.
- 9 If the pig approaches, (it means) "Handof-Ištar";
- 10 (if) the pig does not approach [the figurines], (it means) that man has been affected by sorcery.

The incantation seems to be Sumerian abracadabra, though it is possible to find combinations of syllables that may give sense. Note especially an.til.la.ke<sub>4</sub> and an.ti.la.ke<sub>4</sub> in lines 2 and 3. The last three signs of the incantation could also be read lit-bu-uk.

4 The reading ha instead of a for the third sign was suggested by Dr. Köcher from the excavation photograph.

5 Ebeling interpreted the rubric as "Incantation for an old woman to gain sexual powers," reading pár-šum-ti. Because šā.zı.Ga occurs elsewhere said only of men, the suggestion is inherently improbable. A reading maš-taq-ti is equally possible; the same writing occurs in other texts where a reading pár-šum-ti would be impossible. See also ana maš-taq-

ti-šú bul-lu-ti-šú Köcher BAM 156:3. The word seems to occur also in Köcher BAM 167:2', 4', and 8', but virtually the entire context is destroyed. See Labat TDP 64 n. 117 for other references and a brief discussion of the word. Labat suggested that it means "physical deficiency" or the like.

6 This is a particularly interesting ritual in that it gives instructions for diagnosing the cause of a man's ailment. The figurines made of clay mixed with edibles were used in the process. By being placed at the man's head and by having the incantation recited over them, they assumed the ailment of the man. 9 Note that a Boghazköy šà.zr.ga text, KUB 37 82:4'ff., gives the ritual for treating "Hand-of-Ištar"-disease.

10 The following sections of the text give rituals to cure the man who has been bewitched. See the transliterations below.

NO. 28

Text: K.10002 i 4-7 Copy plate 2

6' [xxx(x)] xxminana 7' [xxx(x)] xx

#### COMMENTARY

The text seems to be Sumerian abracadabra. The first line on the fragment is the last line of another incantation. It ends [l]ik-

šu-ud T[U6 ÉN], which is followed by the rubric, [INIM.INIM.MA ŠÅ].ZI.GA, followed by a line of ritual ending ina A.MEŠ ŠIM.LI ŠUII.
šú LUH.

No. 29

### Text: STT 280 ii 36-50

- 36 [ÉN É.NU].RU ka ab ka [x x x (x)] ma na
- 37 [gi]š.g[u.za x x] x x [x x x] di di il din x
- 38 lú bi ú [x x x (x)] e te am
- 39 lú bi ga x [x x x a]m na am
- 40 kiìkašga [lú](?) [xxx] xig ba
- 41 la ba il kur te  $[x \times x \times (x)]$  bar ta(?)
- 42 la ba il ta [n]a[x x x (x)] x si a
- 43 la ba lu ka ma an [x x x (x)] x x la ud
- 44 la ba lu ka ma a[n x] x x x [TU<sub>6</sub>] én é.nu.ru

- 45 Ú [tak-da]-na-nu x [x] NUMUN(?) lu-u [x x x (x)]
- 46 ana Ú.EME.UR.KU ma x zi-šú x šu x [x x x (x)]
- 47 ana zi-šú 7 še kỳ.babbar [7 še kỳ.g]: ana igi  $[x \ x] \ x \ x[x]$
- 48  $DU_{11}$ .GA 20 NÍG.BA x x [x x x] [ $\psi$ ] ŠÀ.ZI.[GA]
- 49 3-8ú DU<sub>11</sub>.GA Ú.ŠÀ(!?).ZI.[GA.M]EŠ ana min[a-ti(?)]-8ú-[nu] ŠUB
- 50 ΰ BI ina Síg.Šid Udu.[NIT]Ă ὰ-ak ina(!?)
  [Μύκυ-δú(?)] ΚΕΣΦΑ-ma b²-ν² [[šλ.zi.ga]]

The entire incantation is unintelligible, even though some sequences of syllables (e.g., ba-il) form possible Akkadian words. The incantation may be abracadabra.

The ritual is so poorly preserved and so many readings are uncertain that no translation is given here. Note that the ritual begins abruptly without the usual DÙ.DÙ.BI.

No. 30

Text: STT 280 ii 51-53

51 Én É.NU.RU e. ne bi-pi 52 za.az.zal ba.al(!) bi-pi

53 INIM.INIM.MA 7 [ht-pt]

#### COMMENTARY

The incantation seems to be Sumerian abracadabra. It is uncertain how to restore the rubric. The numeral, if correctly copied from the damaged copy the scribe used, does not correspond to the number of incantations in the preceding part of the text. Probably §A.ZI.GA should be restored at the end of the line.

NO. 31

Text: STT 280 ii 54-61

54 én kl.ná [hi-pí]

55 KI.NÁ [bi-pi]

56 aš ri ri su [hi-pi]

57 DUMU hi-pi

58 INIM.INIM.MA ŠÀ.ZI.GA

- 59 DÒ.DÒ.BI NUMUN Ó pu-[qut]-tú ÓŠ BURU<sub>5</sub>. HABRUD.DA.MUŠEN bi-pi
- 60 ÉN an-ni-tú 7-šú ana muh-hi šid-nu giš bi-ni bi-rí
- 61 [t]i-\(\dagger)-ut \) \(\frac{1}{2}\)-ka ul i-na-\(\hat{h}\) u \(\delta i i \) \(\hat{h} i p i \)

54 Incantation. Bed! [broken]

55 Bed! [broken]

56 ... [bro]ken

57 Son broken

58 Incantation for potency.

- 59 Its ritual: puquttu-seed, partridge(?) blood broken
- 60 You recite this incantation over (them) seven times. Tamarisk broken
- 61 Your penis will stay erect (lit.: the risen condition of your "heart" will not get tired) and she broken

#### COMMENTARY

For another §A.ZI.GA incantation with a similar first line, see the incipit én §A.ZI.[G]A MIN KI.[NÁ] MIN LKA 94 ii 15 and the text of that incantation, STT 280 ii 10-18 and dupl. (No. 25).

61 The emendation  $[t]i - \langle bu \rangle - ut$  is uncertain. A reading [zz](?!) - ut is also possible. Cf. STT 280 ii 14f. and variant (No. 25).

No. 32

Text: STT 280 iii 24-33

24 NN [A NN x x x (x)]

25 x [x r] a x [x x x (x)]

24 NN [son of NN ...]

25 ... [...]

- 26 x ina IGI x ši šú x [x x x (x)]27 šu-ú lim-gu-ug GIM AN[ŠE x x x (x)]28 GIM hi-ri-ib MUŠEN hu-ri an [x x x (x)]
- 29 GIM KŮ.BABBAR ana MUN GIM KÙ.GI [ana x x GIM]
- 30 A.BÁR ana i+GIŠ[x x x (x)]
- 31 [LÚ] SAR [x x x (x)]
- 32 INIM.INIM.MA ŠÀ.[ZI.GA]
- 33 x MU.MEŠ-ni [72] x [x x x (x)]

### 26 ... [...]

- 27 Let him swell up like an as[s! ...]
- 28 Like the ... of a partridge(?) [...]
- 29 Like silver to salt, like gold [to ..., like]
- 30 Lead to oil, [...]
- 31 ...[...]
- 32 Incantation for po[tency].
- 33 ...[...]

#### COMMENTARY

This is certainly an incantation, but it is extraordinary that fin is omitted at the beginning. No other incantation is known to begin with nn; it would normally be expected near the end of the text. Some of the lines may have ended with hi-pi.

27 Cf. i-tam-gu-ug GIM ANŠE-ma KAR 69 r. 6. 28 The word hirbu (or hirpu) is unattested elsewhere. 31 Since this is still part of the incantation, an interpretation of SAR as qutturu is unlikely.

33 The meaning of MU.MEŠ-ni here and elsewhere on this tablet (iii 23 and iv 7) is unknown to me. The numbers given do not seem to correspond to the number of lines or to the number of rituals and incantations. The second number in this line seems to be

Note that no ritual follows this incantation.

No. 33

### Text: STT 280 iv 24(?)-31

24(?)-28 (only broken signs at the ends of the lines in the incantation preserved)

- 29 INIM.INIM.[MA ŠÀ.ZI.G]A
- 30 Dù.Dù.BI ha-an-[du-ur bal-lu-și-ti x x x (x)]
- 31 én 7-šú ana lib-b[i šid]-nu giš.kun.meššú [eš.m]eš-ma šà.zi.g[A]
- 29 Incantation for [poten]cy.
- 30 Its ritual: [you ...] the spur(?) of [a balluṣitu-bird],
- 31 you [recite] the incantation over (it) seven times, you [rub] his shoulders, and he will recover potency.

NO. 34

### Text: Sm. 818:1'-6' Copy plate 1

- 1' traces
- $2' [x x x (x) k] a [x x TU_6 MN]$
- 3' [INIM.INIM.MA] ŠÀ.Z[I.GA]
- 4' [dù.dù.bi] ina izi sar-šú-ma šà.z[i.ga]
- 5' [ana šā.zi.ga t]uku-e numun ú.haš= $\mu$ ur(?).lá numun úx[xx]
- 1'-2' traces
- 3' [Incantation for] po[tency].
- 4' [Its ritual]: you fumigate him and he will have pote[ncy].
- 5' To get [potency], the seed of ...-plant, seed of ... [...]

Kitto di Se s

6' [DIŠ NA ana SAL]-šú ŠÀ-šú ÍL-šú-ma ana SAL BAR-ti ŠÀ-šú N[U ÍL-šú] 7'-9' Aššurbanipal colophon 6' [If a man's] "heart" rises for his own [woman] (but) his "heart" does not [rise] for another woman

#### COMMENTARY

This fragment has now been joined to K.9451+. See p. 45.

#### NO. 35

Text: 81-7-27, 73 r. 2'-7' Copy plate 2

- 2' [ÉN am-mi-ni] ar-ma IGI<sup>II</sup>-ka [am-mi-ni x x x (x)]
- 3'  $[i-b]a-\acute{a}\check{s}-\check{s}i$  ina ŠÀ-ka šá SAL DU-k[u(?) x x x (x)]
- 4' ti-bi ti-bi [GU4.UD] [GU4.UD]
- 5' ina  $NA_4$  me-ek-ki x [x x x (x)]
- 6' [i]na ÚŠ BURU<sub>5</sub>.HABRUD.DA.[MUŠEN NITA  $x \ x \ x \ (x)$ ]
- 7" [x x] lip-pa-šir [x x x (x) TU6.EN]

- 2' [Incantation, Why] are your eyes covered? [Why ...]
- 3' is in your heart, which a woman ... [...]
  - 4' Get an erection! Get an erection! Mount! [Mount]!
  - 5' By means of the mekku-stone, [the ...,]
- 6' the blood of the male partridge(?), [the ...]
- 7' May [your ...] be dispelled! [.... Incantation formula].

### COMMENTARY

- 2' The incipit of this incantation is given in the catalogue, LKA 94 i 8.
- 3' Interpretation of ša SAL DU-k[u(?)] is uncertain, but is not ša sinništi illik[u] since ana
- is obligatory before sinništi in this expression. 4' Perhaps more is missing at the end of the line.
- 7' There seems to be a trace of a ruling at the bottom of the fragment.

### THE SA.ZI.GA THERAPEUTIC RITUALS

Text: AMT 62,3

Previous Edition: Bab. 14 91ff. and 148f.

### obverse

- 1 traces
- 2 [x x Tus É]N É.NU.RU
- 3 no signs preserved
- 4  $[x \times x \times k]i(?)$  te el ti im  $\times [x \times x \times (x)]$
- 5  $[x \ x \ x \ b]i(?)$  NUMUN GIŠ. Ú.GÍR. ḤAB  $[x \ x \ x \ (x)]$
- 6 [i-na] qa-an-ni-ka tàr-kas [ $x \times x \times (x)$ ]
- 7 SAL ši-i [x x x (x)]
- 8 [NUMUN] GIŠ. Ú.GÍR. HAB Ú sa-as-sa-ta Ú. [A]. Z[AL. LÁ  $x \times x \times (x)$ ]
- 9  $[x \times x] \times \text{ û.HUB.SAG.SAR } [x \times x \times (x)]$
- 10 [x Ú.H.A] an-nu-ti tu-ḥal : ta-sàk ana šà [A.MEŠ ŠUB x x x]
- 11 [a-na] ŠÀ NITA  $\hat{u}$  SAL  $\delta u-up-\delta u-ri$   $[x \times x \times (x)]$
- 12 [NUMUN(?)] Ú.SIKIL  $\hat{u}$   $\hat{1}$  : GIŠ.MA.NU SIG<sub>7</sub> TI-[ $qi \times x \times (x)$ ]
- 13 [t]a-qa-at-ta-ap ma-la-ma-li $\delta(!)$   $[x \ x \ x \ (x)]$
- 14 [T]I-qi-ma ta-s $\dot{a}$ -ak [ $x \times x \times (x)$ ]
- 15 [NI]TA  $\hat{u}$  SAL NAG- $\delta \hat{u}$ -nu-ti-ma [ $x \times x \times (x)$ ]
- 16 ana Ki.min i-na bi-rit neta u sal [x x x (x)]
- 17 [š]A-šú-nu zi i-na UGU GAR-an an-ni [ta DÙ-uš x x x (x)]
- 18 ana KI.MIN a-na lib-bi NITA ZI-bi a nu x
  [x x x (x)]
- 19 UZU napšá-at UDU.NITÁ te-bi-i-im [ina SÍG.GAN.ME.DA]
- 20 NIGIN-ma i-na MÚBU-šú tàr-kas<sub>4</sub>-ma [x x x (x)]
- 21 ina ši-bu-ra-ti  $[x \times x \times (x)]$
- 22 ugu e-ri-bi úš mušen hur-ri [nitá x x x (x)]
- 23 U<sub>5</sub> GAR.IB.MUŠEN ta-s $\dot{a}k \times [x \times x \times (x)]$

### reverse

- $1 \quad an-nu-tu_4 \quad [x \quad x \quad x \quad (x)]$
- 2  $[\S]a(?)$  and ku [x x x (x)]
- 3 šà mušen hu-ur-ri nitá  $[x \cdot x \cdot x \cdot (x)]$
- 4 ina MUL tuš-bat ÉN 3-šú ana Š $\lambda$  Š[ID(?) x x x x (x)]

- 5 diš ki.min *hi-in-du-ur pa-al-lu-și-t*[i x x x (x)]
- 6 diš ki.min šu um du šak-ka-di-ir-ru [x x x (x)]
- 7 ka-pa-ti-in-ni ša IM t[e-pu-uš x x (x)]
- 8 An an-ni-ta 3-šú ana UGU ŠUB-ma x [x x x (x)]
- 9 li x x im-ma x [x x x (x)]
- 10 Šā.zi.ga kuš-šú uzu.meš-šú  $\hat{u}$  sa.meš-[šú x x x (x)]
- 11 an-nu-t AK.AK.BI  $\delta u-nu-t$   $\delta a x [x x x (x)]$
- 12 na tur qu  $SIG_5$ .MEŠ an-nu-tì ar  $[x \ x \ x \ (x)]$
- 13 ul-te-[ti](?)-iq šu x [x x x (x)]
- 14  $[x \times x]$  LÁ-țu ana NA GIG  $[x \times x \times (x)]$
- 15 [x x x x] x SAG SÚD IGI GIG [x x x (x)]
- 16  $[x \times x \times x] \times an su ma \times [x \times x \times (x)]$
- 17  $[x \ x \ x \ (x)]$  KÁR  $[x \ x \ x \ (x)]$  (rest destroyed)

### COMMENTARY

5 Possibly restore [DÙ.DÙ.B]I.

11-15 Cf. LKA 102 r. 17-21 for parallels to some parts of this ritual.

- 18f. Cf. LKA 97 ii 23ff. Collation shows NU written over erased ZI; the next sign is the beginning of *hu*, *rid*, or a similar sign, though perhaps we should emend to *a-na(!)* [SAL GIN-5*u*].
- r. 6 For *šakkadirru*, a type of lizard, see Hh. XIV 203 and 207 (MSL 8/2 p. 24). *šu um du* remains obscure.
- r. 12 Cf., perhaps, t tur-qu Küchler Beitr. pl. 10:10 (collated).

### Text: AMT 65,7 (K.8790!)

Previous Edition: Bab. 14 82f. and 131f.

- 1 [KI].A. $^{d}$ ID SAHAR.SILA LIMMÝ.BA(!) Ý.IGI. LIM x [x x x (x)]
- 2 DIŠ NA ana SAL-šú iţ-hi-ma  $[(x \ x \ x \ x)]$
- 3 a-na SAL- $\acute{s}\acute{u}$   $\acute{S}\grave{\lambda}$ - $\acute{s}\acute{u}$  NU  $\acute{IL}$   $[x \ x \ x \ (x)]$
- 4 DIŠ KI.MIN Ú ur-tu Ú a-r[a-ri-a-nu x x x (x)

5 DIŠ KI.MIN SUĻUŠ Ú.NAM.TI.LA Ú a-r[a-an-tu x x x (x)]

6-11 see No. 16

### COMMENTARY

4 Cf.  $\circ$  a-ra-ri-a-nu =  $\circ$  ur-tu-u Köcher Pflanzenkunde 2 i 24 (Uruanna). See also STT 280 i 38f., which is perhaps a duplicate of this line.

5 Restoration of  $\circ$  a-ra-an-tu is suggested by STT 280 i 40.

### Text: AMT 66,1

Previous Edition: Bab. 14 83f. and 132f.

- 1 DIŠ NA ana SAL-šú GIN-ma a x [x x x (x)]
- 2 and SAL BAR-ti GIN-ma a x [x x x (x)]
- 3 Ú ka-bul-lu Ú.E[ME.UR.KU(?) x x x (x)]
- 4 KI KAŠ HI.HI-ma [NAG-šú]
- 5 EGIR-šú GEŠTIN dan-nu [NAG-ma SILIM-im]
- 6 diš ki.min ú.aš.tál.tál ú.k[i.dšeš.ki numun ú.hab]
- 7 Ú.EME.UB.KU ina kaš [nag-šú ù]
- 8 egir-šú geštin na[g-ma silim-im]
- 9 diš ki.min ú *an-ki-nu-te* [ú].[eme.ur.ku Na<sub>4</sub>.ka.gi.na.dib.ba]
- 10 ina ì Eš-su ina KUŠ [DÙ.Dù.BI ina Gύ-šú GAR-ma SILIM-im]
- 11 [ $\dot{\mathbf{v}}$ ].IGI.LIM  $\dot{\mathbf{v}}$  x [x x x (x)] (rest destroyed)

#### COMMENTARY

4f. Restored from LKA 96 r. 3f.6-10 Restored from dupl. LKA 96 r. 6-9.

### Text: AMT 73,2

Previous Editions: MAOG 1/1 56, Bab. 14 93f. and 149ff.

- 1 UR.BI SÚD lu ina KAŠ lu ina A.MEŠ šá ina ú-[ri] [bu-ut-tu]
- 2 NU pa-tan NAG [x x x (x)]
- 3 diš ki.min ú úr-na-a šá kur-e ú.igi.lim ú.igi.[niš]
- 4 τ΄ şa-şu-um-tú pi.ti su.din.mušen gurun giš. τ΄.g[ír.ijab]

- 5 GIŠ.ḤAŠḤUE.GIŠ.GI 7 Ú.MEŠ ŠEŠ-ti 1-niš SÚD ÚŠ MUŠEN hur-ri ana šÀ tu-[maš-šar]
- 6 ŠĀ BURU<sub>5</sub>.ḤABRUD.DA.MUŠEN *i-al-lut ina* KAŠ.SAG NU *pa-tan* NAG-[*šu*]
- 7 [GIŠ].BAN šá GIŠ.IGI.DÙ DÙ-uš SA PÉŠ.ÙB. RA ma-ta-an-[šá]
- 8 [GIŠ.GI] DIRI- $\delta i$  ina SAG NITÁ u SAL  $\delta a$   $\delta a$ -al-lu GAR-[an x x
- 9 traces, (rest destroyed)

#### COMMENTARY

- 1 Restoration from KUB 4 48 i 10.
- 3-8 Poorly preserved in duplicates LKA 99d

ii 1-5 and Köcher BAM 272:1'-6'.

7f. Cf. K.9036:8 and KUB 37 82:10'. Cf. also K.9415:6 (No. 18). The restoration GIŠ.GI (= qanû) is suggested by such passages as [GIŠ].BAN qa-na-a ú-mal-li "he put an arrow in the bow" CT 46 41:22.

### Text: AMT 88,3:1-10

Previous Edition: AJSL 47 18

- 1 [DIŠ NA] lu-u ina [ŠU].GI.MEŠ lu-ú ina GIŠ.PA lu-u ina hi-miţ UD.DA
- 2 [hu]-u ina ni-hi-is GIŠ.GIGIR a-na SAL a-laka mu-uţ-ţú
- 3 a-na šà.zi.ga *šur-ši-šu-ma ana* sal gin-šu
- 4 DÙ.DÙ.BI Ú.IGI.LIM Ú tar-hu Ú.EME.UR.KU Ú.NÍG.GÁN.GÁN
- 5 τ´ ar-da-dil-lu<sub>4</sub> τ´ ka-bul-lu nim.kt.gi
- 6 7 Ú.H.A an-nu-tì gaz sim ana igi d15 níg. Na šim.li gar-an
- 7 kaš bal-qí én 7-šú ana šà šid-nu ina geštin nag-šú
- 8 UD.3.KAM NAG.MEŠ-ma ina UD.4.KAM SI: LIM-im
- 9 En at-ta-man-nu ša GIM har-ra-ni ip-ru-su a-lak-ti
- 10 a-na muḥ-ḥi šīD-nu
- 11-18 see No. 4

#### COMMENTARY

1-8 Dupl. LKA 96 r. 10-15. 9 Cf. AMT 88,3:11 (No. 4). Text: KAR 70

Previous Edition: MAOG 1/1 28-31

### obverse

1-10 see No. 27

- 11 DIŠ NA ka-šip-ma mu-un-ga i-šu bir-ka-šú ga-a[n-na]
- 12  $x [x x] š\lambda-šú x x š\lambda-šú i-tu-ra šá <math>x [x x x]$
- 13 KI [x x x] x [Ú.NU.LUḤ.ḤA] Ú.ḤI.[A an-nu-ti x x x]
- 14 ina ge[štin.s]ur nag.meš-ma [ti-ut]
- 15 DIŠ K[I.MIN] NA<sub>4</sub> mu-sa NA<sub>4</sub> KA A.AB.BA AN.BAR(!) [SÚ]D-ma ina [x x x]
- 16 Ú.KAN.U<sub>5</sub> Ú tar(!)-muš ina KUŠ DÙ.DÙ.BI ina GÚ-šú G[AR-an]
- 17 diš ki.min ύ.igi.lim ύ ⟨tar⟩-muš an.bar ka tam-tim giš.kal
- 18 ÚŠ [BU]RU<sub>5</sub>.HAB<sub>X</sub>(HABRUD).RU.DA.MUŠEN (text UŠ) NITA(text NA<sub>4</sub>) zap(!)-pi šah šá ana U<sub>5</sub> zI-ú
- 19 ina KUŠ DÙ.DÙ.BI ina GÚ-šú GAR-an
- 20 diš ki.men ú.in.nu.uš ú.e[me.u]r.ku ú.k $[u_6]$  ú.aš.tál.tál
- 21 ina Kuš dù.dù.bi ina [G]ú-šú gar-an
- 22 diš na ni-iš šà-šú e-țir-[ma] ni-iš lib-bi nu tuku-ši pa.meš
- 23 GIŠ.Ú.GÍR ina A.MEŠ ŠUB-di ÚŠ BURU<sub>S</sub>. HAB<sub>X.</sub>RU.[D]A NITA ana A.MEŠ ŠUB-ma
- 24 Šā bubu<sub>5</sub>. $\mathfrak{g}$ ab<sub>x</sub>.[ru].da nitā i-al-lu-ut ru-pu-uš-ti
- 25 GUD TI-qí ana A.ME ta-nam-di ina UL tušbat
- 26 iš-tu dutu it-tap-ha ina ugu pa.meš giš. Ú.gír
- 27 gub-su-ma ana igi dutu nag-ma šà.zi.ga
- 28 DIŠ KI.MIN [GIŠ BURU<sub>5</sub>.HAB<sub>X</sub>.RU].DA.MUŠEN NITÁ UZU nap-šat UDU.NITÁ ina SÍG.GAN. ME.DA
- 29 NIGIN-[ma ina Múru-šú keš]da(?) šà.zi.ga ina ì.giš šéš-[su x x x (x)]
- 30  $[x \times x \times ]\lambda.ZI.[GA \times x \times (x)]$
- 31 x [x x x (x)] x UR.BI ZI-u [x x x] AN [x x x]
- 32 [x x x] TU<sub>6</sub> dEn.ki [x x x] SI.SÁ
- 33  $[x \times x \times ]\lambda.zi.ga \text{ múru } [x \times ]x \text{ [min](?)}$
- 34 [DIŠ KI.MIN x x] [Ú].EME.UB.KU [Ú.IGI]. LIM NA<sub>4</sub>.PA

- 35  $[x \ x \ ina \ KA]$ Š NAG- $\langle \acute{s}\acute{u} \rangle ina \grave{1}(?)$ . [GIŠ ŠÉŠ-su inaKUŠ]  $ina G\acute{u}-\acute{s}\acute{u}$  GAR-an
- 36 [DIŠ KI.MIN x] Ú x x x Ú.DIL.BAT SUḤUS Ú.ŠAKIR $_x$ (KA $\times$ GU) Ú.GAB.LAM
- 37 [ina kaš NAG-šú ina ì.giš] šéš-su ina kuš ina gú-šú gar-an
- 38 [DIŠ KI,MIN UŠ,MEŠ x MUŠ]EN NITÁ(!) ina KAŠ NAG-čú ina ì.GIŠ ŠÉŠ-SU
- 39 [ina Kuš Dù.Dù.B]I(?) ina Gú-šú GAR-an
- 40 [DIŠ KI.MIN NA<sub>4</sub>.AMAŠ.PA].[È] NA<sub>4</sub>.KA.MI(!) NA<sub>4</sub>.ZA.GÌN(text MAN)
- 41 [x x na4.ka.gi.na].dib.ba na4 a-ba-aš-mu
- 42 [x x NA] x-ri(?)-hu NA, sah-hu-u NA, bil-li
- 43 [síg udu.nit]á(?) zi-i ti-qí nu.nu na<sub>4</sub>. meš è-kak
- 44 [ina GÚ-šú GAR-an]-ma ŠÀ.ZI.GA
- 45-r. 9 see No. 13
- r. 10-24 see No. 14
- r. 25-30 see No. 22
- r. 31-34 see No. 23

### COMMENTARY

- 11 The original has no ruling between 11 and 12.
- 17-21 Dupls. K.9451+:2'-6' and STT 280 i 18-21. Both dupls. have \u00fc.dil.bat instead of \u00fc.in.nu.u\u00e8.
- 28 Cf. AMT 62,3:19ff.
- 29 šà here and in line 30 (collated).

#### Text: Köcher BAM 272

- 1' traces
- 2' [úš nam. habbud.mušen] nitá ana š[à tu-maš-šar]
- 3' [šà nam. habeud. mušen] i-'a-[lut ina kaš.sag]
- 4' [NU pa-tan nag]-šú giš.ban šá giš.mi [dù-u]š
- 5' [SA PÉŠ.ÙB.R]A ma-ta-an-ša G[I DIRI-ši]
- 6' [ina sag nit]á u [sal] šá sa-lu gar-[a]n [x x x]
- 7' [UD-ma Anš]e.kub.ba nitá kàš.meš-čú ina kaskal-ni
- 8' [iš-t]i-nu si-hi-ir mi-[du]-u'-[ri]

- 9' [kāš.m]eš-šú ti-qí ina kaš hi.<hi>hi pa-tan [n]ag-m[a ki.min]
- 10' [ana ki.min] šá-rat ra-pal-te šá gud.nitá mi ta x x
- 11' [x x-šú t]u-bal súd lu ina kaš lu ina Geštin.sur nu pa-[tan] [nag-ma ki.min]
- 12' [ana ki.min] úš udu.nitá (text: máš) ina dug.[bur].zi nu al.šeg<sub>6</sub>.gá ta-ma[h-ḥar]
- 13' [mi-iš-l]a ina ì.Giš Ḥī.Ḥī [Līl.DUB-kā Gìš-kā š£š-āš(?!)
- 14' [ù m]i-iš-la-ma ina A.MEŠ [GAZ] NA[G-ma KI.MIN]
- 15' [ana KI.MIN] AL.TI.RÍ.G[A.MUŠ]EN DIB-bat t[a-ba-qa-an]
- 16' [úš.meš nu t]u-še-[ṣa]-a tu-bal súd ki zíd.še.sa.[a hi.hi nag-ma ki.min]
- 17' [ana ki.min] [nam.habrud].mušen nitá šá ana u<sub>5</sub> [zi-ú dib-bat kap-pi]
- 18' [ta-ba-q]a-[a]n úš.meš [nu tu-še-şa-a]
- 19' [tu-bal súd] ina Kaš.sag nu p[a-tan nag-ma ki.min]
- 20' [ana ki.min 7 p]a.meš giš.ú.[gír x x x]
- 21' traces
- 22' [x x x] [ $\dot{\mathbf{E}}$ ] ina  $\mathbf{UG}[\mathbf{U} x x x (x x x)]$
- 23' traces

This text is both poorly preserved and badly written so that, with the numerous scribal errors (some of which suggest that it was written at dictation), much remains uncertain in the sections for which there are no duplicates. At my request, Dr. Franz Köcher kindly collated the tablet from a photograph. He informs me that the edge of the tablet is very near the break on the right side and that therefore only a short restoration, such as KI.MIN, is possible at the ends of the sections. Parallels suggest that it is \$\frac{3}{2}.ZI.GA TUKU-\frac{3}{2}. No duplicates to lines 7' to 14' are known to me.

1'-6' Duplicates AMT 73,2:5-8 and LKA 99d ii 2-5. Note the error sillu (logogram: Giš.MI) for sillû (logogram: Giš.IGI.DÙ) in line 4'.

7'-9' If minduhru does mean "dregs" or something similar (see AHw. p. 655), sihir

middu'ri may refer to the foamy urine mixed with earth where the horse has urinated. We may translate freely: "when a stallion has urinated on a road, take the residue of his urine, mix in beer (and) give (to the patient) to drink on an empty stomach."

10' A restoration and KI.MIN or DIŠ (= \$umma) KI.MIN rather than and ŠA.ZI.GA
TUKU-e or one of the longer phrases with
which these texts begin is required by the
available space.

Cf. sfg giš.kun pu-ha-li CT 23 8:40.

12' Dr. Köcher's new copy of the traces provides ma[h]. Cf.  $[x \ x]$ - $\delta u$  in DUG.BUB.ZI ta-mah-har "you catch its [blood(?)] in a pursitu-vessel" AMT 35,3 r. 4.

13' For mišla ... mišla, cf. miš-la NAG-ma miš-[la ...] "half he drinks and ha[lf he ...]" KUB 4 48 iii 19. Dr. Köcher confirms my suggestion that the text has a badly written šúš, but it is followed by s[u], which cannot be correct.

14' GAZ is certainly a scribal error, possibly for GAZI (mê kasî is very common in medicine, particularly for salves, though it is extremely rare in potions).

15'-23' Dupl. LKA 99d ii 6-14. Cf. KUB 4 48 i 23-27.

### **Text: KUB 4 48**

Previous Edition: MAOG 1/1 46-55

column i

- 1 DIŠ LÚ ŠÀ.ZI.GA ina ITI.BÁB.ZAG
- 2 TIL NAM.HABRUD.TA NITÁ ta-șa-bat
- 3 kap-pa-šú ta-bá-qa-an-šú ta-ha-na-aq-šúma
- 4 tu-ra-qa-aq mun ta-za-ru
- 5 tu-bal numun giš. ú.gír. hab.kur.ra
- 6 UR.BI ta-sàk ina KAŠ NAG-šú-ma
- 7 LÚ BI ŠÀ.ZI.GA TUKU-ši
- 8 diš ki.min nám.habrud.da nitá *ša a-na* u<sub>5</sub> zi.ga
- 9 tu-bal ta-sàk a-na šà A.Meš
- 10 ša ú-ri bu-ut-tu, šub-ma nag-šú-ma
- ll lú bi šà.zi.ga tuku-ši
- 12 [diš] ki.min nam. habbud.da nitá sag. du-sú kud-is
- 13 ÚŠ.MEŠ-šu a-na ŠÀ me-e ŠUB-ma

- 14 ŠA-šú ta-a-al-lu-ut-ma A.MEŠ šu-nu-ti
- 15 ina MUL tuš-bat ki-ma dutu È
- 16 NAG-šú-ma ŠÀ.ZI.GA TUKU-ši
- 17 DIŠ KI.MIN mu-ša-ar NAM.HABRUD.DA NITÁ
- 18 ru-pu-uš-ti GUD ZI.GA
- 19 ru-pu-uš-ti udu zi.ga [ru-pu-uš-ti máš. nitá zi.ga]
- 20 ina A.MEŠ NAG-šú-ma ina sa-AH-r[a-at KUN ù]
- 21 síg šab-ri-šu ša UDU ta-lam-m[e-ma]
- 22 ina Bár.Ka Gar-an-(ma) Šà.ZI.GA TUKU-ši
- 23 DIŠ KI.MIN AL.DI.RÍ.GA.MUŠEN ta-ba-qà-an
- 24 ta-zar-ra-ak-ma mun ú.kur.ra
- 25 TAG.GA-sú tu-bal ta-sàk
- 26 ina zíd(!) níg.še.sa.a hl.hl-ma
- 27 NAG-šú-ma ŠÀ.ZI.GA TUKU-ši
- 28 diš ki.min nam.geštin.mušen ta-ba-qà-an ta-za-ra-ak
- 29 MUN a-ma-ni ú.KUR.RA ta-la-pat
- 30 ta-sàk še zíd(!) níg.še.sa.a
- 31 [GI]Š. Ú.GÍB.HAB.KUR.BA bá-lu, pa-tan
- 32 [N]AG-šú-ma ŠÀ.ZI.GA TUKU-ši

#### column ii

- 1 diš ki.min ú.eme.ub.ku [tu]-x[x x x]
- 2 NAG-šú-ma ŠÀ.ZI.GA TUKU-[ši]
- 3 diš ki.min kap-pi A.mušen nitá kap-pi i-[gi-ri-i(?)]
- 4 MUŠ.DÍM.KUR.BA EDIN ri-it-ku-[ba-ti]
- 5 šè gar.ib.mušen šè eme.dib.gùn.a nu: [mun x x x (x)]
- 6 numun giš.ma.nu numun ú.in.nu.uš 7 numun *a-zal-li* númun ú.mul.dù.dù
- 8 NUMUN Ú.EME(text NAG).UR.KU Ú.ŠAKIR. RA \$a-\$[u-un-tu]
- 9 Ú.SUMUN.DAR.SAR 14 Ú.〈ḤI〉.A UR.BI [tu-
- 10 ta-pa-a-aş ina zì.kum yı.yı tu-ka[p-pa-at]
- 11 3 ku-up-pa-ti-in-ni D $\dot{v}$ - $u[\check{s}\ (x\ x\ x)]$
- 12 ina š $\lambda$  ku-up-pa-ti-in-ni [ $x \times x \times (x)$ ]
- 13 Dù bá-lu<sub>4</sub> pa-ta-a-an ta- $[x \ x \ x \ (x)]$
- 14 a-na ku-up-pi-ta-an-ni [x x x (x)]
- 15 tàr-kas, ina [MÚBU-ka] [x x x (x)]
- 16 šà.zi.g[a tuku-ši]
- 17 diš ki.min e-n[u-ma x x x (x)]
- 18 traces
- 19-24 destroyed

- 25 te-le[q-qi x x x (x)]
- 26 nag-šú-ma [šà.zi.ga tuku-ši]
- 27 DIŠ KI.MIN e-nu-ma UDU NITÁ ina(!) [muḥḥi U<sub>B</sub> iš-ḥi-ṭu]
- 28 síg kun-šú ni ba(?) [x x x (x)]
- 29  $gu-\check{s}u$  [ri]-ta-tu[m(?) x x x (x)]
- 30 ina Múr[u-šú gar-an-ma]
- 31 [šà.zi.ga tuku-ši]
- 32 DIŠ KI.MIN e-[nu-ma x x x (x)]

### column iii

- 1 ŠÀ NAM. ḤABRUD. DA. MU[ŠEN NITÁ i-al-lu-ut]
- 2 ha(!)-A'-hu GUD ZI.GA [te-leq-qi a-na A.MEŠ ta-nam-di]
- 3 ina ú-ri ana MUL [tuš-bat]
- 4 ki-ma dutu it-[tap-hu ina ugu pa.meš giš. ú.gír]
- 5 iz-zi-zu a-n[a IGI dutu x x x]
- 6 ina [A.MEŠ NAG-šú ŠÀ.ZI.GA TUKU-ši]
- 7 B[E KI.MIN] x [UR.KU] ra-[ki-bi(?)  $(x \times x)$ ]
- 8 tu-bal ta-s $\grave{a}k$  ta-x [x (x x x)]
- 9 tu-bal-lal-ma ina A NAG-šú-[ma]
- 10 ŠA.ZI.GA TUKU-[ši]
- 11 be ki.min ri-kib-ti gar.ib.mušen ú e-li- $[x\ (x)]$
- 12 te-er-te-en-na giš. $\check{s}$ inig  $[x \ x \ x \ (x)]$
- 13 ú.in.nu.uš gišimmar giš.kan.h[u+si]
- 14 u [mím-ma](?) NUMUN.MEŠ ina A.MEŠ ŠUB-ma
- 15 ana MUL tuš-bat ina ú-ri ta-ša-[kan]
- 16 LÚ ša-a-šu tuš. A ina A.MEŠ G[AZI.SAB]
- 17 ka-la sv-šú tu-šáh-[ha-at (x x x)]
- 18 ri-kib-ti GAR.IB.MUŠEN  $[x \ x \ x]$
- 19 miš-la NAG-ma miš-[la x x x (x)]
- 20 ni štr u ter-te-e[n-na giš.šinig]
- 21 ina GìR(?) KAB-šú a x x [x x (x)]
- 22 ta-sàk-ma ina ì.giš p[u-ri su- $\check{s}\check{u}]$
- 23 šéš.šéš-sú-ma l[ú bi šà.zi.ga tuku-ši]
- 24 be ki.min ugu nam.habeud.da.mu[šen nitá x x x (x)]
- 25 ina ì.GIŠ pu-ri SU-šú
- 26 šéš.šéš-*sú-ma* l[ú bi šà.zi.ga tuku-ši]
- 27 BE KI.MIN ni-ši lib-bi i- $te_4$ -er  $[x \ x \ x \ (x)]$
- 28 mu-ša-ar nam. habrud. [da. mušen nitá]
- 29 uzu nap-šat ša udu.nitá [ina síg.gan. me.da]

- 30 NIGIN-ma ina Múru GAR-[an-ma]
- 31 LÚ BI ŠÀ.ZI.GA [TUKU-ši]
- 32 BE KI.MIN MUŠ.DÍM.KUB.RA E[DIN ri-it-ku-ba-ti]
- 33 ina IGI DÙ x [x x x (x)]

### column iv

- $1 [x x x b a]-lu_4 pa-ta-a-an$
- 2 [NAG-ma] ŠA.ZI.GA TUKU
- 3 [BE KI.MIN ru-pu-uš-ti(?) UDU(?) ZI.G]A SI DĀRA.MAŠ
- 4 [x x x (x) šà.zī].ga
- 5 [BE KI.MIN x x x (x)]
- 6 destroyed
- 7 [x x x (x) ina MÚRU-šú] tàr-kas,
- 8 destroyed
- 9 diš lú ni-š[i lìb-bi e-țe4-er x x x]
- 10 e-nu- $[ma \ x \ x \ x \ (x)]$
- 11 BE LÚ ša n[i-ši lìb-bi et-ru x x x]
- 12 it-ti x x [x x x i-l]e-e
- 13 Ú.ŠÀ.ZI.GA  $[x \times x \times (x)] \times$
- 14 ni- $i\check{s}$  lib-b[i x x x (x)]
- 15 šum-ma it-ti x [x x x (x)]
- 16 ana ni-iš š $\lambda$ -šú [TUKU-e x x x (x)]
- 17 Ú.KASKAL.SAL(?) x [x x x (x) ina dug. bur.zi(?)]
- 18 ta-mah-har [x x x (x)]
- 19 ra-x [x x x (x)]
- 20 š[A.ZI.GA TUKU-ši]

#### 21-23 traces

- 24 [BE LÚ x x x (x)] GÙN(?).KUR.RA
- 25 [x x x (x) ina MÚRU-šú t]àr-kas<sub>4</sub>-ma
- 26  $[x \times x \times (x) \times A.ZI].GA(!)$
- 27 [£ $\mathbf{n}$   $\mathbf{x}$   $\mathbf{x}$   $\mathbf{x}$   $(\mathbf{x})$   $\mathbf{t}$ e.en. $\mathbf{t}$ ]e.en
- 28 [xxx(x)] x a še.ka
- 29 [x x x (x)] x x a še.ga še.ga
- 30 [x x x (x)] x zi.zi.en.zi.en
- 31 [TU6 ÉN] [É].NU.RU

### left edge

- 1 [e-n]u-ma Mušen hur-ri ir-ta-na-kab  $[x \ x \ x \ x)]$
- 2 [Mušen hur]-ri nitá ina iti gud.si.sá ta-[sa-bat ta-ba-qa-an]

- 3 [ÚŠ.MEŠ] la tu-maš-šar ir-ri-šu-nu la [x x x (x) l]a a tu(!)-x x
- 4 te-EH-il-ma lu-ú 2 III lu-ú [3 III x x §]u-upri ap-pí kar-ši
- 5 še-er-a-ni u ir-ri ina NA4.NA4 ta-sàk [x x x x] ni ta-\( (x a) bá-ak-ma \)
- 6 3 [SU] NUMUN Ú a-lu-zi-in-ni 2 SU hu-[x x x x ] x HI.HI ina KAŠ ki-ma ka-ia-n[am-ma]
- 7 ta-maḥ-ḥaṣ bá-lu₄ pa-tan nag-šú-ma l[ť BI ŠÁ-šú i]-na-aš-ši

### lower edge

- 1 [DIŠ KI.MIN lib]-bi UGA(!) (Ú+TÈ+ $\langle$ GA $\rangle$ .
  MUŠEN) NITA ÚŠ MÁŠ NITÁ ZI.GA
- 2 [úš m]ušen hur-ri nitá (ri)-kib(!)-ti gar. ib.mušen
- 3 numun giš.ú.gír.hab ur.bi hi.hi  $\langle giš \rangle$ . kun i.ú(!)  $\delta u(\text{text } zu)$ -lu- $u\delta$ - $\delta u$
- 4 šéš-〈ma〉 šà.zi.ga tuku-ši inim.inim.ma šà.zi.ga
- 5 DUB 2(?).KAM DIŠ LÚ ŠÀ.ZI.GA

### column i

- 1 If a man's potency comes to an end in the month of Nisannu,
- 2 you catch a male partridge(?),
- 3 you pluck its wing(s), strangle it and4 flatten (it), scatter salt (on it),
- 5 dry (it); you pound (it) up together with mountain dadānu-plant,
- 6 you give (it) to him to drink in beer and then
- 7 that man will get potency.
- 8 If ditto: you dry and pound up a male partridge(?) ready to mate,
- 9 you put (it) into water
- 10 which has sat out on the roof and give (it) to him to drink, and then
- 11 that man will get potency.
- 12 [If] ditto: you behead a male partridge(?),
- 13 you put its blood into water, and
- 14 you swallow its heart and that liquid
- 15 you set out overnight; when the sun comes up
- 16 you give (it) to him to drink and then he will get potency.
- 17 If ditto: the penis of a male partridge(?),
- 18 the saliva of a bull with an erection,

- 19 the saliva of a sheep with an erection, [the saliva of a goat with an erection]
- 20 you give him to drink in water, then wrap up in ha[ir from the tail]
- 21 and wool from the perineum of a sheep [and]
- 22 put at his(?) thigh(?) (and then) he will get potency.
- 23 If ditto: you pluck a diqdiqqu-bird,
- 24 you dress (it), rub it with salt (and) "mountain-plant,"
- 25 you dry (and) crush (it),
- 26 you mix (it) in flour of roasted grain and
- 27 you give (it) to him to drink and then he will get potency.
- 28 If ditto: you pluck a ...-bird, you dress (it),
- 29 you rub (it) with amānu-salt (and) "mountain-plant,"
- 30 you crush it, you give (it) to him to drink with barley, flour of roasted grain, (and)
- 31 mountain-dadānu-plant on an empty stomach
- 32 and then he will get potency.

### column ii

- 1 If ditto: you ... dog's-tongue-plant,
- 2 you give (it) to him to drink and then he will get potency.
- 3 If ditto: the wings of a male eagle, the wings of a h[eron(?)],
- 4 copulating geckoes of the open,
- 5 bat(?) dung, lizard dung, seed [of ...]
- 6 seed of e'ru-tree, seed of maštakal-plant,
- 7 seed of azallû-plant, seed of murdudûplant,
- 8 seed of dog's-tongue-plant, šakirû-plant, şaşuntu-plant
- -plant—the fourteen medications you [dry] (and) pound together,
- 10 you mix with isququ-flour (and) roll,
- 11 you make into three pellets [...],
- 12 into the pellets [you ...]
- 13 all(?) on an empty stomach you [...],
- 14 to the pellets [...]

- 15 you bind, at [your(?) waist you ...]
- 16 [you(?) will get] potency.
- 17 If ditto: wh[en ...]
- 18-24 (too damaged for translation)
- 25 you ta[ke ...],
- 26 you give (it) to him to drink and then [he will get potency].
- 27 If ditto: when a ram [mounts] a ewe,
- 28 wool from his tail, ... [...]
- 29 its(?) thread ... [...]
- 30 you [put at his] waist [and then]
- 31 [he will get potency].
- 32 If ditto: w[hen ...]

### column iii

- 1 [he swallows] the heart of a [male] partridge(?),
- 2 [you take] the saliva of a bull with an erection, [put (it) into water],
- 3 [you set (it) outside] on the roof overnight;
- 4 when the sun ri[ses], he should stand [on twigs of ašāgu-thorn],
- 5 [facing the sun he should ...],
- 6 [you give (the potion) to him to drink in water and he will get potency].
- 7 If ditto: [you .. ] the ... of a copulating(?) dog,
- 8 you dry, crush, ...
- 9 you mix (it) and give (it) to him to drink in water [and then]
- 10 he will get potency.
- 11 If ditto: the thumbs(?) of a bat(?), ...plant
- 12 ... of tamarisk, [...]
- 13 maštakal-plant, date palm, ...-plant
- 14 and all(?) the seeds you put into water and
- 15 set out overnight on the roof;
- 16 you have that man sit down(?), with [kasû]-water
- 17 you wash his entire body,
- 18 the thumbs(?) of a bat(?) [you ...]
- 19 half (of the liquid) he drinks and ha[lf he
- 20 ... and the ... [of tamarisk you ...]
- 21 at his left foot ... [...],
- 22 you crush and with  $p[\bar{u}ru]$ -oil you

- 23 repeatedly rub his body, and then [that man will get potency].
- 24 If ditto: the skull of a [male] partridge(?) [you ...],
- 25 you repeatedly rub his body with *pūru*-oil 26 and then [that man will get potency].
- 27 If ditto: his potency is taken away [...]
- 28 the penis of a [male] partridge(?),
- 29 the neck of a male sheep
- 30 you wind up [in red wool] and place at his waist [and then]
- 31 that man [will get] potency.
- 32 If ditto: [copulating] geckoes of the o[pen you ...],
- 33 in ... [...]

### column iv

- 1 [... with]out eating
- 2 [he should drink] and then he will get potency.
- 3 [If ditto: saliva(?) of a sheep(?) with an erection], the horn if a stag
- 4 [you ... and then he will get po]tency.
- 5-8 (too damaged for translation)
- 9 If a man's po[tency is taken away ...]
  10 whe[n ...]
- 11 If a man whose po[tency is taken away ...]
- 12 with ... [he(?) c]an[not(?) ...]
- 13 potency medication [...]
- 14 potency [...]
- 15 if with ... [...]
- 16 in order to [get] potency [...]
- 17 ... [in a pursītu-vessel(?)]
- 18 you catch [...]
- 19 ... [... and then]
- 20 [he will get potency].
- 21-23 (too broken for translation)
- 24 [If a man ...] ... of the mountain(?)
- 25 you bind [at his waist] and
- 26 [... and he will get] potency
- 27-31 (fragment of a Sumerian incantation)

### left edge

1 [Wh]en a partridge(?) is copulating [you ...]

- 2 you[catch and pluck] a male par[tridge(?)]
  in the month of Ayaru;
- 3 you do not bleed it, the(!) entrails you do not [...], you do not(?) [..., their(?) ...]
- 4 you hang up and for either two months or [three months you leave], the claws, crop(?),
- 5 muscles and intestines you crush in a mortar, [...] you soak in ....
- 6 three handsful of aluzinnu-seeds, two handsful of ... you mix together, you dilute with beer in the usual fashion (and)
- 7 you give it to him to drink on an empty stomach and then [that man's "heart"] will rise.

### lower edge

- 1 [If ditto]: the heart of a male raven, the blood of a goat with an erection,
- 2 [blo]od of a male partridge(?), thumbs(?)
   of a bat(?),
- 3 seed of ...-plant you mix together, you rub the shoulder of the man three times(?) and then
- 4 he will get potency. Incantation for potency.
- 5 Tablet 2(?) of "If a man potency."

#### COMMENTARY

- i 1-7 Probably dupl. of KUB 37 80:1'f. (only end preserved).
- i 4 Following Ebeling, MUN here and elsewhere in this text has sometimes been misread as ina MUN. For the sign form, see KUB 37 3:8', 9:6', 15 ii 5, etc.
- i 8-11 Dupl. KUB 37 80:3'f.; bu-ut-tu<sub>4</sub> is the II stative of bâtu.
- i 12-16 Dupl. KUB 37 80:5'ff. Note that the text has "you swallow its heart" rather than "he swallows its heart."
- i 17-22 Dupl. KUB 37 80:8'ff. Note (in line 20) that in this text AH is used to write an aleph, and 'A to write ah/ib/uh (iii 2).
- i 20 The text may be corrupt here; ina A.MEŠ NAG-šú-ma should probably be omitted, especially since there is hardly room to restore it in the duplicate, KUB 37 80:8'.

11日本

i 21 šabru is the area between the sexual organs and the anus, i.e., the perineum, as the sequence išku, šabru, šuburru in YOS 10 54 r. 17ff. shows.

i 22 It is probable that BAR.KA is for BAR. SìL(QA). Such confusions in Boghazköy are not rare, showing that scribes often wrote logograms as they pronounced them. See below ii 7 for such a phonetic confusion involving l and r ( $\acute{\text{u.mur.d}}$  .MUL.Dῢ.Dῢ). Another such example may be ina gi.izi.la u níg.na (ši).im.li (for normal šīm.lī) KUB 37 36:4'. But possibly because of the parallel ina MURU-šu in KUB 37 80:10, we should here emend to MURU(!)ka "your waist"; cf. ina [MÚRU-ka] in ii 14 below. Possibly it refers to the performer of the ritual, though it is more likely that the text is corrupt. Cf. ta-al-lu-ut-ma in KUB 37 80:6', also KUB 4 48 i 14 (see Introduction n. 39).

i 23-27 Dupl. KUB 37 80:11'ff.

There are several occurrences of the name of the bird here written AL.DI.RÍ.GA.MUŠEN, but AL.KI.RŠ.RÍ.G[A.MUŠEN] in the duplicate, KUB 37 80:11', in the ŠA.ZI.GA rituals. See also AL.TI.RÍ.G[A.MUŠEN] LKA 99d ii 6 and Köcher BAM 272:15. No explanation for the writing with KI.IŠ is apparent; I tentatively emend to AL.DI(!)<(IS)>RÍ.G[A.MUŠEN]. See Hh. XVIII 302 (MSL 8/2 p. 144) and the references collected there by Landsberger. These passages should be added to CAD and AHw. sub digdigqu.

i 24 zarāku (or zarāqu) here and in line 28, which is to be kept separate from sarāqu "scatter" and zarāqu "sprinkle (liquids)," both of which require the object to be expressed, obviously describes a part of the treatment of the bird before it is salted and dried, and probably means "eviscerate," "dress (a fowl)."

i 26 The beginning of line 26 is corrupt. The emendation here and in line 30 is based on the related passage LKA 99d ii 7 and dupl. Köcher BAM 272:16'. Further indication of the corruptness of the text is the fact that neither section indicates a liquid with which the medication is to be drunk. Possibly NAC-54.

"give him to drink" should be emended to kú-šú "give him to eat."

i 28 The text is probably corrupt here, for such a bird is otherwise unknown.

ii 3-9 Dupl. STT 280 iv 1-7. Similar passages have Muš.Dím.Gurun.na (see index for references). Muš.Dím.Rur.ra does not occur except in this text. In view of such passages as [M]uš.Dím.Gurun.na šá edin U<sub>5</sub>.meš AMT 105 iv 15, Muš.Dím.Gurun.na ú edin U<sub>5</sub>.meš AMT 105 iv 15, Muš.Dím.Gurun.na v. Edin TCL 6 34 r. i 3, Muš.Dím.Gurun.na ša edin Küchler Beitr. pl. 19 iv 25 and 27, etc., it is possible that the Boghazköy scribe misunderstood the pronunciation of the logogram. For ú.mul.dù.dù, cf. the normal writing giš mur-[du-di-i] in STT 280 iv 4, also mu-ur-du-da-a KUB 37 43 i 14, ii 6' and ibid. 44:3'.

ii 14-16 Dupl. AAA 3 plate 27 No. 5:2-4 (see p. 60).

ii 15 This passage, misunderstood by Ebeling, MAOG 1/1 50, is to be deleted from AHw. sub atūdu; tàr-kas<sub>4</sub> is a common writing in Boghazköy texts.

ii 17 This section probably corresponds to the text in AAA, lines 5-9. See below.

iii 1-5 Restored from KAR 70:24-27; the parallel in KAR has GUB-su-ma "you have him stand." The expected restoration of a-n[a igi dutu nag-ma] (from KAR 70:27 and similar passages) is unlikely because of the following line beginning with ina.

iii 11 Restore [ni], [li], or [kul-la].
iii 16 Restoration is suggested by such passages as [ina] A GAZLSAR i-šá-ḥaṭ AMT 7,4 i 7.
iii 21 The end of the line is obscure; a word for binding is expected.

iii 29 Cf. AMT 62,3:19ff. iii 32f. Cf. K.2499 r. 7f.

iii 33 In spite of the ruling at the bottom of the column, the ritual seems to continue in col. iv.

iv 27-31 These lines are part of a Sumerian incantation. Cf. LKA 94 i 30 (catalogue of incipits).

lower edge 5 This line indicates that the tablet was the second(?) in the sequence established at Boghazköy. It is well known that the scribes in Boghazköy employed a

system of arranging works in a particular order, as numerous colophons in Hittite texts show. See Laroche, "La bibliothèque de Hattuša," ArOr 17/2 pp. 7-23.

#### Text: KUB 37 80

- 1' [x x x (x)] tu [x x x (x)]
- 2' [x x x (x)] za bi [šà.zi.ga tuku-ši]
- 3' KI.MIN [NAM.HABRU]D.DA NITÁ [ša a-na U<sub>5</sub> ZI.GA tu-bal ta-sàk]
- 4' ana šl [A].MEŠ šá ú-ri b[u-ut-tu šub-ma NAG-šú-ma za bi šà.zi.ga tuku-ši]
- 5' KI.MIN NAM. HABRUD(!). DA NITÁ SAG.D[Usú KUD-is ÚŠ.MEŠ-šu a-na Šà me-e ŠUB-
- 6' ŠÀ(text 3)-šú ta-al-lu-ut-ma A.ME[Š šu-nuti ina MUL tuš-bat ki-ma dutu È]
- 7' NAG-šú-ma TI-uţ
- 8' ki.min šir mušen *hur-ri* nitá *ru-pu-u*[š-ti GUD ZI.GA ru-pu-uš-ti UDU ZI.GA ru-pu*uš-ti* máš.nttá zi.ga]
- 9' ina šah-ra-at [ku]n ù sig š[ab-ri-šu ša UDU ta-lam-me-ma]
- 10' ina Múru-šú t[a-ša-kan-ma] TI-ut
- 11' KI.MIN AL.DI(text KI).((IŠ))RÍ.GA.MUŠEN ta-[ba-qà-an ta-zar-ra-ak-ma]
- 12' MUN Ú.KU[B.B]A  $t\acute{a}$ -lap-pa-at- $[s\acute{u} \ x \ x \ x \ (x)]$
- 13' ZA BI [ŠÀ.ZI.G]A TUKU-ši
- 14' KI.MIN [x x x] ta [x x x (x)]
- 15' ina A.ME[ $\S x x x (x)$ ]
- 16' KI.MIN  $\langle \dot{\mathbf{U}} \rangle$ .[EME].UR.K[U x x x (x)]
- 17' KI.MIN se-e-e[ $t \times x \times (x)$ ]
- 18' ina  $\mathbf{IZI} \times x \left[ x \times x \times (x) \right]$ (rest destroyed)

#### COMMENTARY

This text seems to have had wide columns (perhaps, like KUB 4 47, it had only one wide column on the obverse). Since there are some divergences from the duplicate in KUB 4 48, some of the probable restorations from that text have not necessarily been included in the transliteration.

2' The writing za for amēlu, well known in the lexical texts (e.g., YOS 1 53:16), occurs also in line 13', also in an omen text from Boghazköy, KUB 37 210, and a ritual, KUB 37 56:3 and 5.

3'f. Cf. KUB 4 48 i 8-11.

5'ff. Restorations from KUB 4 48 i 12-16. The writing here and in 3' resembles MUSEN SUHUR. HABRUD, with HABRUD written with a sign form it has several centuries later, but, because of the duplicate, is probably to be read as transliterated.

8'ff. Restorations from KUB 4 48 i 17–22. 11'-13' See note to KUB 4 48 i 23. Restorations are from KUB 4 48 i 23-27.

#### Text: KUB 37 81:1'-8'

- 1' [LÚ BI ŠÀ.Z]I.GA [TUKU]-[ši]
- 2' [DIŠ KI.MIN MÚR]U-šú te zi ni u $[r \times x \times (x)]$ 3' [x x] nam lú bi šà.zi.[ga tuku-ši]
- 4' [diš ki.min uz]u(?).dir ša egir-šú x [x xx(x)
- 5' [x] x šu te-leq-qì ur [x x x (x)]
- [x] x NAG-šú-ma [x x x (x)]
- 7' [LÚ BI Š]À.ZI.GA TUKU-[ši]
- 8' traces (rest destroyed)

#### Text: AAA 3 pl. 27 No. 5

Previous Edition: AAA 3 104f.

- 1 [x x x (x)] bi [x x x (x)]
- 2  $[a-na \ ku]-up-p[i-ta-an-ni \ x \ x \ x \ (x)]$
- 3  $[x \times x \times (x) \text{ } tar]$ -kas<sub>4</sub> ina  $M \circ [RU-\check{s}u(?) \times x \times x]$ (x)
- 4  $[x \times x \times (x)]$  ŠA.ZI.GA TUKU-[ $\delta i$ ]
- 5 [BE KI.MIN e-nu-ma UD]U.NITÁ ina muh-hi  $\mathbf{v}_{s}$  [ $i\check{s}$ -hi-tu]
- 6 [síg kun ša] ki-la-li-šu-nu [ta-na-sah(?)]
- 7  $[x \times x \times (x) \ k]i$ -ip-la ta-t[a- $me \times x \times (x)]$
- 8 [ina MÚRU-šu] tàr-kas<sub>4</sub>-ma [x x x (x)]
- 9  $[x \ x \ x \ (x) \ \S] \lambda.zi.ga [tuku-<math>\tilde{s}i]$
- 10  $[x \times x \times (x)] \times GIG hb-bi [x \times x \times (x)]$
- 11  $[x \times x \times (x)]$  [a]-na GIG  $ni \times [x \times x \times (x)]$
- 12 [x x x (x)] [š\].ZI.GA (rest destroyed)

This fragment is part of the same tablet as KUB 37 81; see Köcher, ibid. p. iv. 1-4 Dupl. KUB 4 48 ii 14f.

#### Text: KUB 37 82:1'-11'

- 1' traces
- 2'  $[x \times x \times (x) \text{ UD.x.K}] \text{AM U}_4.N[\text{A.A}(?) \times x \times (x)]$
- 2 [ $x x x (x) \cup D.x.$  K] All  $U_4$  N[A.A(†) x x x (x)] 3' [x x x (x)] x [7] -Šú  $\hat{u}$  [7]-[Šú x x x x (x)]
- 4' [diš lú šà-šú nu í]l-ma šu <sup>d</sup>ešdar a-na [ti-šú]
- 5'  $[x \times x \times sap]$ -pi ša i-na ugu ú- $[x \times x \times (x)]$
- 6'  $[x \times x \ i]$ -na ugu ú-ru-ul-li  $[x \times x \ (x)]$ 7'  $[x \times ur.b]$ I ta-pát-tah A.Meš-šu  $x \ [x \times x]$
- (x)] 8' [x x x] x šu-a-ti šir dnin.[kilim <math>x x x]
- 9 [x x x] x su TAG sap-pi [x x x (x)]10' [x x PÉ]Š. ÙB.RA tu-u[r-ar x x x (x)]
- 11' traces (rest destroyed)

#### COMMENTARY

It is probable that this is a fragment of a §\(\)\.ZI.GA ritual. "Hand-of-I\(\)\tartar" occurs also in KAR 70:9 (No. 27).

5' Restore  $\hat{u}$ -[ri] or  $\hat{u}$ -[ru-ul-li].

8' The suggested restoration is supported by UZU dNIN.KILIM Küchler Beitr. pl. 1 i 8 and by the occurrence of another rodent, PÉS. UR.BA, in this text.

#### Text: KUB 37 89:1'-7'

- 1' [x x] x ina IM x [x x x (x)]
- 2' [NU ša G]AB.LÀL ša LÚ [ka] [x x x (x)]
- 3' [NU NI]TA u SAL DÙ-uš MU-[šu]-[nu]
- 4' [ina BAR.QA] šá ZAG-šu-nu ta-šaţ-ţár
- 5' [x x x] x x la-am dutu e-re-bi
- 6'  $[x \times x \times (x) \text{ Ni}]$ G.NA ŠIM.LI
- 7' +70,000

(only scattered signs in rest of text)

#### COMMENTARY

This is perhaps not a SAZIGA text, but rather a love ritual or even a ritual against sorcerers and sorceresses.

#### Text: LKA 95

#### obverse

- 1-4 traces, restorable from LKA 96:1-5
- 5 Dù.Dù.BI e-nu-ma gud [pu-ḥa-lu] ina ugu gud(!).AB iš-[hi-ṭu]
- 6 síc [ša]  $pu(?)-ri(?)-di-šu\ t[a-na-sah(?)]$
- 7 e-nu-ma udu.nitá anše ur.ku [šaḥ] išhi-ţu [x x x]
- 8 ina síg.gan.mid nu.nu 7 ka.kešda ka. Kešda ina múru-[šú gar-an silim-im]
- 9 diš ki.min na<sub>4</sub> x x x hu ina síg.šid [nig]inmi ina m[úbu-šú gar-an]
- 10 DIŠ KI.MIN Ú tu(?) x x UD.A GAZ SIM and IGI [a][x x x]
- 11 ana igi  $d[15-\check{s}u]$  zíd.sur.ra nigin-mi [x x] ta [x x x]
- 12 KI.A.ÍD ina IZI SAR-šu ina ì ina [KUŠ]
- 13 Ú.AŠ.TÁL.TÁL Ú  $\mathfrak{z}a$ - $\mathfrak{z}u$ -un-tu numun giš. Hab [u] [u u u]
- 14 ina ì(text kaš) ina kuš
- 15 ú an-ki-nu-tu ú.eme.ur. (ku) še nu ina ì ina kuš
- 16 Ú.IGI.NIŠ IM.SAHAR NA<sub>4</sub>.KUR.RA NA<sub>4</sub> su-u ina ì ina kuš
- 17 Ú.SUMUN.DAR Ú.ÁB.DUḤ Ú.A.ZAL-u Ú.AŠ ina ì ina kuš
- 18 Ú.GIŠ(!).ḤAŠḤUR(!) Ú.NAM.TI.LA Ú.A.ZAL-Ú Ú.[KU6 ina] ì ina KUŠ
- 19 Ú.GIŠ(!).HAŠHUR(!).GIŠ.GI Ú şα-şu-un-tú Ú.A.ZAL-ſú] Ú [x] ina KUŠ
- 20 ú.sumun.[dar](?) šà buru<sub>5</sub>.Ḥa[brud ni]; tá ú.kak.ku [ú].mi.pàr
- 21 ina ì ina kuš
- 22 šim.šeš šim.hal ku.ku (na<sub>4</sub>).kur-nu dib ina ì ina kuš
- 23 Ú.IGI.NIŠ Ú nu-şa-bu Ú ti-ia-tú ina KUŠ
- 24 Ú.ÁB.DUH Ú.A.ZAL-U Ú.SUMUN.[DAR] [Ú x x ina ì ina] kuš
- 25 KÙ.BABBAR A.BÁR KÙ.GI lpha(?) x x bu u man nu an.BAR an.na ni [(x)] x
- 26 ina Kuš dù.dù.bi [(x)] x ina gú-šú garan

- 27 diš ki.min ri-kib- $\langle ti \rangle$  a-a-l[i] si a-a-li giš a-a-li
- 28 Ý tak-da-na-nu ina kuš dů.dů.bi ina Gýšú gar-an

#### reverse

- 1 τ΄ ka-zal-lu su[Ḥuš τ΄].A.Zal-e suḤuš τ΄ an-[ki-nu-ti]
- 2 suguš ú.gur.gur suguš [ú] e(text [z]u)-di suguš ú x [x x]
- 3 SUHUŠ Ú.NÍG.PA 7 Ú.MEŠ ŠÀ.ZI.GA *ina* kaš nag
- 4 ŠÀ BURU<sub>5</sub>. HABRUD NITÁ ina MUN be ba la i(text 'u)-al-lu[t]
- 5 see catalogue of incipits n. to i 19
- 6-11 see No. 15
- 12-19 see No. 1
- 20-30 see No. 3

#### COMMENTARY

- 1 Traces of five lines can be seen on the original before the ruling, but the line numbering of the copy has been retained here.
- 5-8 Dupl. LKA 96:6-9.
- 9 A ruling is expected after this line.
- 15 The sign copied KU appears to be še nu. Cf. copy of dupl., LKA 96:14.
- 17f. Dupl. STT 280 i 44.
- 19 Probably emend sunus to GIŠ.HAŠHUR on the basis of dupl., STT 280 i 52.
- 20f. A close parallel is STT 280 i 53; the original has an erroneous ruling between lines 20 and 21.
- 22 Dupl. STT 280 i 55.
- 27 Dupl. STT 280 i 51.
- r. 4 The original has not la, but lu[t].

#### Text: LKA 96

#### obverse

- 1 DIŠ NA ana SAL a-la-k[a] m[u(1)-ut-tu x x x (x)]
- 2 KI.A.díd ta-mar-raq ina GIŠ  $[x \ x \ x \ (x)]$
- 3 x x a-tu  $buru_5$ .Habrud.da.Mušen [NITÁ x x x (x)]

- 4 ŠĀ BURU<sub>5</sub>. $\text{HABRUD.DA.MUŠEN } i\text{-}al\text{-}lu[i \ x \ x \ x \ (x)]$
- 5 GIM GUTU È N[AG-ma SILIM-im]
- 6 dù.dù.bi e-nu-ma gud p[u-h]a-lu ina ugu [gud.áb iš-hi-tu]
- 7 e-nu-ma udu.nitá anše ub.ku š[a $\mu x x x$  (x)]
- 8 [ina síg.gan.mid nu].nu 7 ka.kešda [ka.kešda ina múru-šu gar-ma silimim]
- 9-16 see duplicate LKA 95:9-17 (rest of obverse destroyed)

#### reverse

#### 1 traces

- 2 [DIŠ NA] ri-hu-us-su la i[l-lak] ana SAL-šú ŠÀ-šú NU î[L-šú]
- 3 [x x m]ul(?) SUḤUŠ Ú.EME.UB.KU SUḤUŠ (text UZU) Ú(text KAL).KUR.RA KI KAŠ HI.HI-ma NAG-šú
- 4 [EGIR]-šú CIŠ.GEŠTIN NAG-ma i-šal-lim
- 5 [DIŠ KI.MIN ÚŠ] TU.KIL.MUŠEN ÚŠ MUŠEN hur-ri nita ub.bi hi.hi-ma nag-šú egiršú giš.geštin nag-ma ki.min
- 6 [diš ki.min ú.aš.tál].tál ú.ki.<sup>d</sup>šeš.ki numun ú.hab ú.eme.ur.ku
- 7 [ina kaš] nag-šú ù egir-šú giš.geštin nag-ma silim-im
- 8 [DIŠ KI].MIN Ú an-ki-n[u-t]i Ú.EME.UR.KU NA<sub>4</sub>.KA.GI.NA.DIB.[BA]
- 9 ina ì.Giš šéš-su ina kuš dù.dù ina gú-šú GAR-ma SILIM-[im]
- 10 [DIŠ NA] lu-ú ina ŠU.GI x [l]u-ú ina GIŠ.PA lu-ú (ina) hi-miţ UD.DA [lu-ú ina ni-hi-is GIŠ.GIGIR]
- 11 [ana SAL] a-la-ka muţ-ſţu ana ŠA.ZI.GA šur-ši-šú-ma [ana SAL GIN-šú]
- 12 [dù.dù.b]i ú.i[gi].lim ú tar-hu ú.eme. [ur.ku ú.níg.gán.gán]
- 13 [τ] ar-da-dil-la τ ka-bu-[ul-lu NIM.Kt.GI]
- 14 [7] Ú.H.A an-nu-ti gaz sim x [ana igi d15 níg.na šim.li gar-an]
- 15 Kaš Bal-qi én 7-šú ana lib-bi šid-nu [ina GEŠTIN NAG-šú UD.3.KAM NAG.MEŠ-ma ina UD.4.KAM SILIM-im]

100

- 6ff. Dupl. LKA 95:5-8. Traces of the ruling after line 8 are preserved. For gup puḥālu "breed bull," see Practical Vocabulary Assur 326, and Landsberger, MSL 8/1 p. 69.
- r. 3 Emendation uncertain; perhaps emend beginning to [t ka-bu-u]l-lu on the basis of AMT 66,1:3.
- r. 6-9 Dupl. AMT 66,1:6-10.
- r. 10-15 Dupl. AMT 88,3:1-8; restorations are from that text, though there is perhaps not enough room for all; dupl. of r. 12-15 is LKA 100 r. 2-6. x is not MES in line 10.

#### Text: LKA 97 ii 5-9

- 5 ina [S]íg x ZI-i [hi-pi]
- 6 x x as du du [hi-pi]
- 7 er(?)-ši šub-ma [hi-pi]
- 8 [L]I.DUR-ka [u] GÌŠ-ka 3-šú TAG.TAG-at
- 9 [š]U-ka šá ZAG(text UB) šá eš e TAG ŠU SAL šá KAB TAG-ma [(x x x)]

### 10-17 see No. 21

18-26 see No. 19

#### COMMENTARY

Col. i is too damaged to be useful.

ii 1-4 "New break"; in line 4 possibly emend to  $10 \text{ } \text{$\dot{\text{U}}(!)$.}\text{}_{\text{H}}(!)$.$\text{}_{\text{A}}(!) \text{ }_{\text{A}}.$ 

ii 5-9 Some of the readings are quite uncertain; the text is probably corrupt in places. The third sign in line 5 should perhaps be emended to UDU(!) NITÁ(!). There are some parallels to this section in Köcher BAM 272:13' (see p. 54).

#### Text: LKA 98:1-16

- $1 \quad [i]na \quad \text{IGI} \quad i \quad [x \quad x \quad x \quad (x)]$
- 2 NUMUN GIŠ. Ú.GÍR. [HAB x x x (x)]
- 4 Ú.KUR.RA Ú. $\mathfrak{H}[UR.\mathfrak{H}UR(?) \times x \times (x)]$
- 5 Ú.LAG.GÁ UD.A [x x x (x)]
- 6 ina kaš la pa-tan nag-m[a šà.zi.ga]
- 7 ŠÀ [BURU<sub>5</sub>.\u00c4\u00e4\u00bb\u00bb\u0
- 8 ina MUN te-te- $[mir \ x \ x \ x \ (x) \ ina \ MUL]$

- 9 tuš-bat kn 3-šú [šid-nu  $x \times x \times (x)$ ]
- 10 no sign preserved
- 11 ha-an-dur bal-lu-si-[ $ti \times x \times (x)$ ]
- 12 ina ì súd Gìš-šú Eš-aš-ma šà.[ZI.GA]
- 13 KU.KU  $\langle NA_4 \rangle$ .KUR-nu DIB KU.KU AN.[BAR  $x \ x \ x \ (x)$ ]
- 14 ina ì.bur hi.hi én diškur [gú.gal an-e dumu d*A-nim*]
- 15 7-šú ana šà šid-nu nit[a gìš-šú]
- 16 SAL SAL LA-šá EŠ-aš-[ma ŠÀ.ZI.GA]

(rest destroyed)

#### COMMENTARY

2 This text does not use the normal DIS KI.
MIN "if ditto" to introduce the sections of rituals.

#### Text: LKA 99 d

Previous Edition: MAOG 1/1 56 (for col. ii 1-3 only)

#### column i

1-3 incantation fragment, followed by ruling (not in copy).

4-25 see No. 11

26-30 see No. 12

#### column ii

- 1 G[URUN] GIŠ. $\psi(!)$ .[GÍR. $\psi$ AB (x)]
- 2 ana šā tu-maš-šar šā [nam.habrud.da nitā]
- 3 ina kaš.sag nu pa-tan [nag-šú giš.ban šá giš.igi.dù dù-uš]
- 4 SA (PÉŠ).ÙR.BA ma-ta-an(!)-[šá GIŠ.GI
- 5 îna SAG NITĂ u SAL šá şa-a[l-lu GAR-an x x x]
- 6 ana šā.zi.ga [tuku] al.ti.rí.g[a.mušen dib-bat ta-ba-qa-an]
- 7 ÚŠ.MES NU tu-še-ṣa-a tu-bal SÚD [KI] zÍD. [ŠE.SA.A HI.HI x x x]
- 8 ana šà.[zī.ga] tuku nam.habrud(!).da nitá šá [ana u<sub>5</sub> zī dīb]
- 9 [kap-pi] ta-ba-qa-an úš.meš nu t[u-še-sa-a]

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- 10 tu(!)- $bal \, s\'ud \, ina \,$  kaš.sag nu pa- $t[an \,$  nag- $\check{s}\acute{u} \, x \, x]$
- 11 ana šā.zi.ga tuku 7 pa.meš [gi]š.ú.gírina a.[meš šub-di]
- 12 ÚŠ MUŠEN hur-ri nitá ana lib-b[i A] ÍD tu-m[aš-šar(?) x x]
- tu-m[as-sar(t) x x]
  13 i-na mi tuš-bat ta d[utu] fèl ina ugu
  [PA.MEŠ GIŠ.Ú.GÍR GUB-su-ma]
- 14 ana [igi dutu] šā nam.[habrud.da] nitā i-[al-lu-ut]
- 15  $a \times x \times nu$  NAG(?)-šú  $x \times x \times [x \times x]$
- $16 \ an \ x \ [x \ x \ x \ x] \ x \ x \ [x \ x \ x]$
- 17 KI.MIN x [x x x x] x x [x x x]

- ii 1-5 Emendations based in part on duplicates AMT 73,2:4-8 and Köcher BAM 272:1'-6'.
- ii 6f. Dupl. Köcher BAM 272:15'f. Cf. KUB
- 4 48 i 23 and dupl. ii 11–17 There are a number of similarities between this text and KAR 70:22–27.
- ii 18 and 28 Ritual beginning ana šà.z[I.GA TUKU], badly damaged, not transliterated.

## Text: LKA 100 r. 1-6

- 1 ana šà.zī.ga š[ur-ši-šú-ma ana sal ginšú]
- 2 DÙ.DÙ.BI Ú.IG[I.LIM Ú tar-hu Ú.EME.UR.
- KU] 3 Ú.NÍG.GÁN.GÁN Ú [ar-da-dil-lu Ú ka-bul-lu]
- 4 NIM.KÙ.GI 7 Ú.HI.A an-[nu-ti GAZ SIM x ana IGI d15]
- 5 Níg.na šim.[li] gar-an ka[š bal-qi én 7-š]ú ana l[ìb-bi šid-nu]
- 6 ina geštin nag.meš-š[u(?)] ina [x] [ud]. me i-[šal-lim]

#### COMMENTARY

1-6 Duplicates (with minor variants) LKA 96 r. 11-15 and AMT 88,3:3-8.

#### Text: LKA 102

Previous Edition: MAOG 1/1 41ff.

1-17 see No. 6

- 18 diš na ina te-em ra-ma-ni-šú it-x [x x]
- 19 šed, šub.šub-su a-šu-uš-tú tuku.tuku-[ši](!?)
- 20 bir-ka-šú ka-sa-a gaba.meš-šú it-ta-na-[ruia(?)]
- 21 SU-ŠÚ ta-ni-ha TUKU.TUKU-Š[i(?) x x x x (x)]
- 22 NINDA u KAŠ LÁ NA BI [ka-šip]
- 23 en ka-šú kiš-pi-[nigin-šú]
- 24 maš ha mi ki i-ši [x x x ana TI-šú]

#### reverse

- 1 numun ú.a.zal.lá numun ú.dil.bat lniš súd
- 2 ki ú.naga hi.hi ina a.meš i-ra-muk
- 3 giš bi-nu ana a.meš šub ina nindu be-ir
- 4 su-šú tu-maš-šá-'  $\mathbf{u}_4$ .ná. $\mathbf{\lambda}[\mathbf{m}]$
- 5 an-nam dù.dù-uš-ma II-uţ

## 6-16 see No. 23

- 17 ana nita u sal šup-šu-ri-im-ma  $[x \times x \times (x)]$
- 18 Ú.KUR.RA SIG $_7$ -su ta-sàk [x x]
- 19 NU ŠEG<sub>6</sub>.GÁ ga šu ú ma la x [x x x (x)]
- 20 ku-ub-tu and šā kaš. $du_{10}$ -GA šUB-ma [x x x (x)]
- 21 UR.BI NAG-ma šà-šú-nu ip-[pa-aš-ša-ru]

#### COMMENTARY

18-21 This text has some features in common with AMT 62,3:11-15, but is not a duplicate.
20 Perhaps read zío ár-tú.

Text: LKA 103:14-18 and left edge (unpub.)

1-13 see No. 9

- 14 KI.MIN ÚŠ BURU<sub>5</sub>. HABRUD. DA. MUŠEN [NI:
- 15 [GE]ŠTIN.SUB.RA KAL Ú [x x x (x)]
- 16 [ina UG]U ŠID-nu NAG-m[a x x x (x)]
- 17  $[x \ x]$  ŠE Ú.A.ZAL.L $[A(?) \ x \ x \ x \ (x)]$
- 18  $[x \ x \ \circ a]m$ -ha- $ra \ x \ [x \ x \ x \ (x)]$  (rest destroyed)

## left edge i

- 1 [x x x (x) Ú.HUR.H]UR 1-niš SÚD
- 2 [x x x (x) N] AG-ma
- $3 [x x x (x) š \lambda.z I].[GA]$

#### left edge ii

- 1 DIŠ KI.[MIN]  $\dot{\mathbf{U}}$  [ $x \times x \times (x)$ ]
- 2 Ú.LÚ. $[U_x](GIŠGAL)$ .[LU x x x (x)]
- 3 x x x x [x x x (x)]

#### COMMENTARY

The two columns on the edge are separated by a double vertical ruling.

#### Text: K.2499 r. 7-11 Copy plate 1

- 7 ana nita zi-tú šur-ši-i muš.dím.gurun.
- 8 rit-ku-ba-ti ina [IGI] [x x x (x)]
- 9 ina SAG.DU-šú GAR-m[a ŠÀ.ZI.GA]
- 10 ana SAL [ZI-tú] [šur-ši-i x x x (x)]
- 11 x x [x x x (x)] (rest destroyed)

#### COMMENTARY

7 See pp. 9f. for comment on lines 7 and 10. Cf. KUB 4 48 iii 32f.

## Text: K.5901 Copy plate 3

- 1' traces
- 2' [x x x (x)] x su-uh [x x x (x)]
- 3'  $[x \times x \times (x)]$  ši nu  $x [x \times x \times (x)]$
- 4'  $[x \ x \ x \ (x)]$  NE  $d[i(?) \ x \ x \ x \ (x)]$
- 5'  $[x \times x \times (x)]$  [i] NUNUZ  $di [x \times x]$
- 6' [x x x l] i GAB ÉN [x x x]
- 7'  $[x \times x]$  TAR-su  $[x \times x]$
- 8' [x x x] mi.meš u na<sub>4</sub>.be.meš [x x x]
- 9'  $[x \times x \times (x)] \times \text{ \'en ki.in.da.} [rab] [x \times x]$
- $10' [x x x (x) \S] \lambda.zi.ga$
- 11'  $[x \times x \times (x)] \times A$  and UGU  $NA_4 \times x \times [x \times x]$

(rest destroyed)

#### COMMENTARY

9' This incantation is also mentioned in LKA 94 i 27 and STT 280 ii 35.

#### Text: K.8698:1'-5' Copy plate 3

- 1' traces
- 2' [x x x] x ab ta pa x [x x]

- 3' [x x x] x a SI.SÅ x [x x]
- 4' [x x a]s-și ana en ka.k[a-šú]
- 5' [LÚ B]I i-šal-lim
- 6'-11' see No. 17

#### Text: K.9036:1'-13' Copy plate 1

- 1' traces
- 2' [x x] x ana igi dutu pa-a[n x x x (x)]
- 3' [x] x ta-na-suk ki-a-a[m x x x (x)]
- 4' [x] x  $\acute{u}$   $\check{s}a$ -mu- $\acute{u}$   $DU_{11}$ -GA a[n x x x (x)]
- 5' [ana î]L ŠÀ TUKU-e LÚ BI NAG  $[x \times x \times (x)]$
- 6' [ana š\].zi.ga tuku-e ana igi d15 [x x x (x)]
- 7' [A Š]IM.LI KÙ SUD NÍG.NA ŠIM.L[I GAR-an]
- 8' [mi]-ih-ha BAL-qi GIŠ.BAN  $\delta[a \times x \times x \times x]$
- 9' [x] SA.MUD MAŠ.DÀ šá KAB ma-ta-an-[šáxxx]
- 10'  $[x \ x] x$  TAB.BA ur-ba-te h[u(?) x x x (x)]
- 11'  $[x \times ra-ma]n-ni \ a-a \ ip-pa-sir \ [x \times x \times (x)]$
- 12' [ $x \times M$ ]UL šá d[15] [ $x \times x \times (x)$ ]
- 13' traces

(rest destroyed)

#### COMMENTARY

8'f. Cf. the similar passage AMT 73,2:7 and duplicates.

11' Perhaps a line from an incantation.

## Text: K.9451 + Sm. 961 + K.11676 + Sm. 818: 1'-6' Copy plate 1

- 1' [x x x] [GEŠTIN.SUR.RA NAG] x x x x
- 2' [DIŠ KI.MIN Ú.I]GI.LIM Ú tar-muš an.bab KA A.AB.BA GIŠ.K[AL]
- 3' [ÚŠ BURU<sub>5</sub>.HABRU]D.DA.MUŠEN NITÁ zappi ŠAH šá ana u<sub>5</sub> zi-u
- 4' [ina KU]Š DÙ.DÙ ina GÚ-šú GAR-an
- 5' [DIŠ KI.MIN] [Ú].DIL.BAT Ú.EME.UR.KU Ú.KU<sub>6</sub> Ú.AŠ.TÁL.TÁL
- 6' [ina KU]š DÙ.DÙ ina GÚ-šú GAR-an
- 7'-16' see No. 26

## COMMENTARY

2'-6' Dupls, KAR 70:17-21 and STT 280 i 18-21.

## 44.00

#### Text: STT 280

#### column i

- l [diš na ana sal-šú gin-ma ana sal-šú ša-šú n]u íl-ma
- 2 [x x x na bi kiš-pu dib-s]u ana ti-[šú]
- $3 [x x x (x)] NA_4 x x$
- 4 [x x x (x) ina G] Ú-šú GAR
- 5 [x x x (x)] ina î.[GI]Š.ŠUR.MÎN
- 6  $[x \ x \ x \ (x) \ ina \ K]$ UŠ  $ina \ G\acute{\text{U}}$ - $\check{s}[\acute{u}] \ GAR$ -an
- 7 [DIŠ KI.MIN x x x (x) NUM]UN(?) GIŠ.HAB [ina KAŠ] NAG
- 8 [DIŠ NA x x x (x)] x x [x x x (x) K]A-šú
- 9  $[x \times x \times (x)]$  GIN-ak ŠÀ- $\delta u$   $[x \times (x)]$  ar-tu
- 10  $[x \ x \ x \ (x) \ \hat{\mathbf{s}} \hat{\mathbf{A}} \hat{\mathbf{s}} \hat{\mathbf{u}}]$  nu íl- $\hat{\mathbf{s}} \hat{\mathbf{u}}$  íl  $[\hat{\mathbf{s}}] \hat{\mathbf{A}} \hat{\mathbf{s}} \hat{\mathbf{u}}$
- 11 [NU TUKU-š]i ŠÀ-šú SAL ha-[ši]h-ma
- 12 [šà-šú tu-u]r-ra na bi ri-[hu-us-s]u
  13 [ki t.ú. úš] šu-nu-lat gìš-šú [la] [x x x (x)]
- 13 [KI LÚ. ÚŠ] šu-nu-lat GÌŠ-šú [la] [ $x \times x \times (x)$ ] 14 [ $x \times x \times (x)$ ]  $x \to hi$  and [BÚR]  $x \to x$
- 15 [x x x τ]. KUB. KUB τ ak-tam τ k[a-bul-lu(?)]
- 16  $[x \times x \times (x)] \times h$  ind Kaš.sag h ind Geštin. Sur N[AG]
- 17  $[x \times x \times (x) \text{ fn}]$  3-šú ana [muh-h]i šid-nu-[ma] T[i-ut]
- 18 [DIŠ KI.MIN Ú.IGI.LIM Ú tar]-muš AN.BAB KA A.AB.BA GIŠ.KAL
- 19 [ÚŠ BURU<sub>5</sub>. HABRUD. DA], MUŠEN NITÁ zappi ŠAH šá ana U<sub>E</sub>
- 20 [ZI]-ſú] ina KUŠ DÙ.DÙ ina Gứ-šú [GAR]-an
- 21 [DIŠ KI.MIN] Ú.DIL.BAT Ú.EME.UR.KU Ú. KU<sub>6</sub> Ú.AŠ.TÁL.TÁL ina KUŠ
- 22 [DIŠ NA] ka-šip-mā UZU.MEŠ-šú tab-ku lu ina GIN-šú lu ina [GUB]-[zi-šú]
- 23 [lu ina] KI.NÁ-šú lu e-nu-ma KÁŠ(!).MEŠš[ú] i-[šat-t]i-nu
- 24 [ri-h]u-su gin-ak gim sal su-u'-su l[a e]-lil
- 25 [NA B]I ri-ḥu-su KI LÚ. ÚŠ ina KI šu-[nu-lat] ana TI-šú
- 26 [Ú.LA]L Ú.AŠ Ú.[SIK]IL Ú.N[A-a]-[na] [NU: MUN] Ú.DIL.BAT
- 27 [suhuš ú].šakir suhuš giš.[n]im [ša] u[gu ki.ma]h [ina] kuš ina gú-šú gar
- 28 [DIŠ KI.MIN] x ka la [x x] tú x x x x [(x) ina] KUŠ ina GÚ-šú GAR-an
- 29 diš ki.min ki.a.ďídl [ba.ba.z]a(!) ďíd in[a túg in]a múru-šú kešda

- 30 diš ki.min su[huš ú].eme.ub.ku [ú]. [lum].ha suhuš ú.si.sá
- 31 suņuš ú.[s]ag ((suņuš [úl.sag)) [suņuš] ú.[a].zal.lá
- 32 suguš ú kan-ka-d[u] s[uguš] [ú].Aš.TÁL. [TÁL]
- 33 [SUĘUŠ] Ú.KA.ZAL.[LÁ] [Ú.ŠÀ.Z]I.GA ina [KUŠ i]na G[Ú-šú GAR-an]
- 34  $[x \ x \ x]$  te ma  $[x \ x \ x \ (x)]$
- 35-37 destroyed
- 38 diš ki.min  $[x \ x \ x \ (x)]$  ú a-ra-ri-a-nu
- 39 NUMUN Ú  $[x \ x \ x \ (x)]$  ina kuš
- 40 diš ki.min ú x x [x x x t ] a-ra-an-tú ina kūš
- 41 DIŠ KI.MIN Ú.[Á]B.DUḤ [x x x x] Ú kan-ka-
- 42 SUHUŠ Ú.ŠAKIR Ú x [x x x] ina ì ina kuš
- 43 diš ki.min [Ú].nig.pa ú ka -[man](!)-du [Ú a]-la-mu-u ina kuš
- 44 diš [ki.min] ú.sumun.dar ú.áb.duh ú. [a.zal.lá] [ú].aš ina kuš
- 45 [DIŠ KI.MIN GIŠ.ḤA]ŠḤUR Ú.NAM.TI.LA [Ú]. A.[ZAL].[LÁ] [Ú].KUg Ú.ḤAB ina KUŠ
- 46 [DIŠ KI.MIN N]A<sub>4</sub>.ZA+ŢU NA<sub>4</sub>.[DUB].MI.NA N[A<sub>4</sub>.Z]A.GÌN *îna* KUŚ
- 47 [DIŠ KI.MIN x x x  $\circ$ .DIL].BAT  $\circ$ .[AŠ] ina KUŠ
- 48 [DIŠ KI.MIN x x x] Ú.A.[ZAL,LÁ] ina kuš
- 49 [DIŠ KI].MIN GIŠ.ŠE.NÁ.A [x x x] ina kuš
- 50 diš ki.min suhuš giš.nim x kur nam [šá] x [x x x] ina kuš
- 51 diš ki.min ri-kib(!)-ti a-a-li si a-a-li [giš a-a-li ina] kuš
- 52 [diš ki].min giš.ņašņur.giš.gi ú şa-şu-[un]-tú ú.a.zal.l[á x] x ina kuš
- 53 [DIŠKI].MIN ÚŠÍBURU<sub>5</sub>].HABRUD.DA.MUŠEN N[ITÁ] ÍÚ].KU.KAK Ú.MI.[PÁR ina K]UŠ
- 54 [DIŠ KI].MIN NA<sub>4</sub>.AD.BAR [τ] [x τ.Β]τΕ τ tar-m[uš ina KU]Š
- 55 [diš ki.min šim.šeš šim.ņal ku.k]u na<sub>4</sub>. kur-nu dib.ba ina [kuš]

- 56 [diš ki.mi]n suhuš ú.eme.ur.ku suhuš ú.ku<sub>6</sub> suhuš ú.A[š.Tál.Tál]
- 57 [SUḤ]UŠ Ú.NíG.PA(!) SUḤUŠ Ú.SI.SĀ ina KAŠ ina l [ina KUŠ]
- 58 [DIŠ KI.ΜΙΝ Ú].IGI.LIM βί-2[ί]
- 59 [x x Ú.SUMUN].DAR bi-pi
- 60 traces

#### column ii

- 1 [diš na ina ki.ná-šú luh.luh]-ut šà-šú gur(!)-šú ina [ki.ná-šú]
- 2 [ri-hu-su gin-ak na] bi ki-mil-ti damar. Utu [ù dIš-tar]
- 3 [UGU-šú] [GÁL-ši ana TI-šú] ť tar-muš ť. HUR.HUR
- 4 Ú.HUR.[HUM.BA.ŠIR Ú ki]-sir giš bi-ni giš.nim sig<sub>2</sub>-su
- 5 NA<sub>4</sub>.AD.BAR hi-[sib NA<sub>4</sub>.GU]G Ú.SIKIL Ú. DIL.BAT PA GIŠ.ŠE.NÁ.Α
- 6 na<sub>4</sub>.níg.u.u ú.[a.zal,l]á ú.[eme].ur.ku giš.ú.gír šú é.s[ig<sub>4</sub>]
- 7 14 Ú.[HI].A ŠE[Š SÚD] ina ÚŠ GIŠ eri<sub>4</sub>-ni HI.HI ina KUŠ
- 8 diš ki.min  $\circ$  [si-hu] [ $\circ$ im]. $^{r_0}$ maš nitá u sal síg ugu.dul.bi
- 9 [kù.gi] an.bar 1-niš ina [ku]š dù.dù ina gú-šú(text šá) gar-an
- 10-21 see No. 25
- 22 diš ki.min šā b $[u u_5]$ . $\mu a b r u d$ .da.mušen ni $[t \land x x x]$
- 23 diš ki.min na $_4$  [x x]  $t\acute{u}(?)$  ina ì [ina kuš]
- 24 DIŠ KI.MIN [SU]ḤUŠ [<br/>  $\upolinities$  (x x x x]
- 25 DIŠ NA ina [KI].N[á-šú LUḤ.LUḤ-ut] Šà-šú G[UR-šú ina] KI.Ná-[šú]
- 26 ri-hu-s[u gin-ak na b]i ki-mil-ti damar.
  Utu u dI[š-tar]
- 27 ugu-šú g[ál-ši ana ti-šú na $_4$ .gu]g.gazi. sar na $_4$ .za.gìn na $_4$ .giš.n[u $_{\mathbf{x}}$ (šir).gal]
- 28  $\operatorname{NA_4.KUB-}n[u$  DIB AN.BAR i]na DUR GADA È-ak ina G[Ú-šú GAR-an]
- 29 [e] [ $x \times x$  NA<sub>4</sub>.AN].KAL NA<sub>4</sub>.ZA,GÌN NA<sub>4</sub>.PA [N]A<sub>4</sub>.KUB- $\langle nu \rangle$  DIB
- 30 [x x x] x x x x NA<sub>4</sub>.GIŠ.NU<sub>x</sub>.GAL NA<sub>4</sub>.[NU.LUH].HA

- 31 [A(?)] ŠIM.LI 10  $\dot{\mathbf{v}}(!)$ .MEŠ ŠĀ.ZI(!).GA(!) ina síg silá [NI]TA šá  $\langle ana \rangle$   $\mathbf{v}_{5}$
- 32 ZI-ú(!) [ina GÚ-šú] GAR-an
- 33 na<sub>4</sub>.za.gìn na<sub>4</sub>.gug na<sub>4</sub>.muš.[gír n]a<sub>4</sub>
  aš-gì-gì na<sub>4</sub>.babbab.dil
- 34 [na4].[sik]il.(?) na4.Pa 7 na4.[meš] šā.z[i. G]a én su.z[i min]
- 35 [śn] [kil.in.da.frab] mm 2 śn.meš [x x] x [x x]
- 36-50 see No. 29
- 51-53 see No. 30
- 54-61 see No. 31
- 62-63 see No. 11

#### column iii

- 1-23 continuation of col. ii, see No. 11
- 24-33 see No. 32
- 34-42 see No. 10
- 43 1 SìLA [x x x (x)]
- 44 SAHAR KI.[MAH SA]HAB šú-nu-[ti x x x]
  - 45 ana 1+GiŠ [ŠUB(?)] NU NITA u SAL [D $\hat{v}$ - $u\hat{s}$   $x \times x \times (x)$ ]
  - 46 šéš(?!)-šú-nu-ti NITA u SAL ZI-ut(!) š[A](!) G[ÁL-šú-ma ir-ta-nak-kab(?)]
  - 47 ana šā.zi.ga tuku-e a-bu-na-at (dāra. maš) si dāra.[maš]
  - 48 ri-kib-te(text SI) Dàra, maš ú.a.zal(?!).
    [Lá] um(?) x [x x x]
  - 49 tam-ta-raq GiŠ ana vGv tab ti  $[v_s][x x x]$
  - 50 a-zap-pi kun  $\langle udu(?) \rangle$ .nita zi-ah 1-niš x  $[x \ x \ x]$
  - 51 [N]U.NU-ma  $\langle\langle NA_4\rangle\rangle$   $NA_4$ .AMAŠ.PA.È ina ŠĀ [È] [x x x]
  - 52 ina Múbu-šú kešda-[ma šà.zi.ga]

(rest of column too broken for transliteration)

#### column iv

- 1 destroyed
- 2 [x] rit-ku(!)-ba-[ti x x (x)].
- 3 [EME].DIR.GÜN NUMUN GIŠ x [x x x (x)]
- 4 [NUMUN] Ú.A.ZAL.LÁ NUMUN GIŠ mur-[dudi-i x x (x)]
- 5 [NUMU]N Ú.ŠAKIR Ú ga-[gu-un]-[fu Ú. SUMUN.DAR x x x (x)]

- 6 [14(?)] Ú.HI.A ŠEŠ [UR.BI x x x (x)]
  7 10 MU.MEŠ-ni [x x x (x)]
- 8-23 see No. 5
- 24-31 see No. 33
- 32 DIŠ KI.MIN zi-qit [x] x Dù zi-qit NIM.LAL zi-qit NA $_4$  x [x]
- 33 x [x x x el]-lu-ti sik-kur-rat Sikil-bu-ti suhuš ú(!).kur.zi
- 34 u [uzul [x x x] x úš  $buru_5$ .Habrud.da.

  Mušen nitá eme.d[ir](?) pa giš.HašHur(?)
- 35 10 Ú.[ḤI].A ŠE[Š x] x nu SAR ÉN 7-šú [ana m]uḥ-ḥi ŠID-nu
- 36 ina múru-šú [keš]da-ma [š]à.zi.ga
- 37-41 see No. 15

- i 8 Perhaps read ka- $\delta ip(!)$ .
- i 9 The interpretation of dr (or ub)-tu is uncertain; dr- $hi\ddot{s}$  is unlikely.
- i 18-21 Dupl. K.9451+:2'-5' and KAR 70: 17-21.
- i 22-25 Dupl. LKA 144 r. 23-25.
- i 24 The meaning of su-u'-su cannot be established definitely with the evidence now available. Cf. lu NITA lu SAL su-u'-us ri-husu-nu [m]a-'a-ta(text UŠ) DU-ak "(if) either a man or a woman is ... and their 'semen' flows copiously" Köcher BAM 205:40' (rihûtu "semen" here used exceptionally to refer to a woman's secretions), and duplicate: lu NITÁ lu SAL su-u'-su [x x x (x)] "(if) either a man or a woman is ..." 81-2-4,466:3'. If su-u'-su is to be interpreted as a quttuluformation for a physical deficiency, su-u'-us is probably to be interpreted as a stative "is ..." and the passages with su-u'-su as "he is a . . . ." We can say only that the word is connected with a sexual irregularity of some kind, which, apparently, makes one ritually unclean (la elil).
- i 26f. Dupl. LKA 144 r. 31f. (with variant Ú.IN.NU.UŠ for Ú.DIL.BAT). See Köcher BAM vol. 3 p. xxiv n. 56 for Ú.NA-a-nu (= amēlāz nu).
- i 38ff. Perhaps duplicate of AMT 65,7:4f. i 51 Restored from LKA 95:27.

- i 52 Dupl, LKA 95:19.
- i 53 Close parallel LKA 95:20; this text has [Úl.KU.KAK where the Assur text has Ú.KAK. KU. The text of the beginning of this line is probably corrupt.
- i 55 Dupl. LKA 95:22.
- ii 1-7 Dupl. STT 95:16-22 (with variants), also Köcher BAM 205:19-27 (with variants); the emendation to GUR is based on the duplicate Köcher BAM 205:19, see also line 25 below.
- ii 3 Köcher BAM 205:22' has  $\mathring{\mathbf{v}}.\mathtt{A}\mathring{\mathbf{s}}$  instead of  $\mathring{\mathbf{v}}.\mathtt{HUR}.\mathtt{HUR}.$
- ii 4f. Cf. Köcher BAM 311:9-13 (= KAR 186).
- ii 6 Restoration of šá £.s[164] is based on GIŠ.NIM IZ.ZI Köcher BAM 311:13.
- ii 8f. Dupl. Köcher BAM 319 r. 3'f. and ibid. 318 iii 16ff.

ii 24 Cf. i 50.

- iii 45f. Cf. NU NFTA u SAL DÙ-[u]š ana UGU a-ḥa-meš ŠUB-di-šu-nu-ti KAR 70:6f., but the traces are against emending from this text.
- iii 47 Cf. a-bu-na-at DARA.MAŠ ap-pi GlŠ-šú ina MÚRU-šu KEŠDA-ma "the navel of a stag (and) the tip of his penis you bind around his (the patient's) waist" Köcher BAM 252:1f. iii 51 Emendation uncertain. Note NA4.NA4. AMAŠ.PA.[È] Köcher BAM 316 ii 2.
- iv 1–6 Virtual dupl. KUB 4 48 ii 3–9, cf. also K.2499 r. 8.
- iv 7 A ruling is expected between lines 6 and 7. iv 9 Note that the duplicates have ina KUŠ SAL+ÁŠ+QAR NITÁ NU ZU DÙ.DÙ instead of the common ina KUŠ DÙ.DÙ.

#### Text: 81-7-27, 73 obv. Copy plate 2

- 1'  $[x \times x \times (x)] \circ x \times [x \times x \times (x)]$
- 2' [1-niš s]úd nu pa-ta[n nag-ma ti]
- 3' [DIŠ KI.MI]N ana GEDIM pa-qid  $\dot{\text{U}}$  $\mu$ . $^{\text{d}}$ ID x [x x x]
- 4' [DIŠ] KI.MIN Ú tu-lal Ú aš-ta-til-la Ú k[a-bul-la(?)]
- 5' Ý a-şu-şu-um-tú Ú.SIKIL SUHUŠ Ú x [x]
- 6' 7 Ú.HI.A an-nu-ti 1-niš Súd nu pa-tan ina KAŠ NA[G-ma TI]

- 7' DIŠ KI.MIN Ú.A.ZAL.LÁ-a ina KAŠ LAG- [aš x x x]
- 8' ina kuš ina múru-šú ke[šda-ma ti]
- 9' diš na ka-šip-ma uzu.meš-šú tab-ku munga tu[ku-šú]
- 10' ù bir-ka-a-šú ga-an-na šà-šú sal ha-ši[h-ma]
- 11' SAL IGI.BAR-ma ŠÀ-šú GUR
- 12' NA BI ri-hu-su KI LÚ.ÚŠ šu-[nu-lat]
- 13' ana ti-šú Ú.Kub.ra Ú.Hub.hub Ú  $[x\ x]$
- 14' ú.nu.luh.ha ú.nigin.sar ú*tu-lal* ú.h[i.a šeš]
- 15' [1]-niš súd ina geštin.sur.ra nu pa-tan nag-[ma ti]
- 16' [DIŠ KI.MIN Ú].KUB.KUR x x BÍ.ZA.ZA [x x]

17' [x x x x x x x x] x bi eš x [x x] (rest of obverse destroyed)

#### COMMENTARY

The left half of this tablet is missing. For the incantation on the reverse, see No. 35. 9' This section is a close parallel of KAR 70:11-14, and would probably restore it completely. This text was identified after the manuscript had gone to press, too late for a recollation of the KAR text. Similar passages are STT 280 i 8-17 and ibid. 22-27.

10' A translation "(if) his heart desires a woman" is required here, yet the syntax in a parallel, AMT 76,1:6, cited above p. 2 suggests "(if) he desires the woman of his heart."

### APPENDIX

#### KAR 61

#### Text: KAR 61:1-25

Previous Edition: MAOG 1/1 12f.

- 1 [É]n munus.sig<sub>5</sub>.sig<sub>5</sub>.ga ág ba.ra.è
- 2 dinnin ág giš.hašhur giš.nu.úr.ma
- 3 šà.zi.ga ba.ra.è
- 4 zi.gašub.ba [na4].ág si.sá.ma zi.ga
- 5 nam.za.e dinnin dúr.re.éš ak ki
- 6 ugu ág ba.an.da.gub
- 7 INIM.INIM.MA DIŠ SAL IGI ana GÌŠ NA ina-ši
- 8 dù.dù.bi lu (ana) giš.gašgub lu ana giš.nu.úb.ma
- 9 ÉN 3-šú ŠUB ana SAL ta-dan A.MEŠ-šu-nu tu-šam-zaq-ši
- 10 sal bi gin-ku ág-ši
- 11 diš ki.min be-ma sal bi nu gin-ku zíd.še
- 12 a-na dÉ-a LUGAL ana in šub-di
- 13 IM KI.A. díd ki-lal-ta-a-an
- 14 ša e-ber-tan ù ša(text ana) e-ber-tan
- 15 TI-qí ALAM SAL BI DÙ-uš MU-šá ina UZU. BAR.QA KAB-šú SAR
- 16 ina igi dŠá-maš ún munus.sig<sub>5</sub>.sig<sub>5</sub>.ga
- 17 [ana] ugu šid-nu ina ká tilla<sub>4</sub>(text til+
- 18 KÁ dutu. Šú. A te-qé-ber-šú x ni ši
- 19 UD.AN.NE u USAN(!?) ana UGU-šú GIN-ak
- 20 én munus.sig<sub>5</sub>.sig<sub>5</sub>.ga-ma 3.ta.Am
- 21 šid-nu sal bi gin-ku ág-ši

- 1 [Incan]tation. The beautiful woman has brought forth love.
- Inanna, who loves apples and pomegranates,
- 3 Has brought forth potency.
- 4 Rise! Fall! Love-stone, prove effective for me! Rise!
- 5 ... Inanna ....
- 6 She has presided over love.
- 7 Incantation. If a woman looks upon the penis of a man.
- 8 Its ritual: either \langle to \rangle an apple or to a pomegranate
- 9 you recite the incantation three times. You give (the fruit) to the woman (and) have her suck their juices.
- 10 That woman will come to you; you can make love to her.
- 11 If ditto. If that woman (still) does not come, you take tappinnu-flour
- 12 (and) throw (it) into the river to King Ea;
- 13 you take clay from(?) both river (banks),
- 14 from the far side (of the Tigris) and the far side (of the Euphrates);
- 15 you make a figurine of that woman, you write her name on its left hip;
- 16 facing Šamaš, you recite the incantation "The beautiful woman"
- 17 [over] it. At the outer gate
- 18 of the West Gate you bury it . . . .
- 19 During the hot part of the day(?) or during the evening(?) she will walk over it.
- 20 The incantation "The beautiful woman" you recite three times;
- 21 that woman will come to you (and) you can make love to her.

- 22 ana(!) sal šu-ud-bu-bi giš.mes giš.ku
- 23  $\operatorname{NA}_4 x x \operatorname{sah-hi-li}$  eme  $\operatorname{buru}_5$ . $\operatorname{Habrud.DA}$
- 24 ina síg UDU(?) UR.BI NIGIN ina SAG GIŠ. NÁ-ka GAR-an-ma
- 25 SAL BI i-im GIN-ku KA.KA-šu(text ku) NU i-kal-la AG-ši

- 1 The line refers to Inanna/Ištar who is "the woman" par excellence.
- 2 Innana is the Sumerian name of Ištar. For different opinions on the reading of the name in Sumerian, see most recently, Gelb, JNES 19 72ff. and Jacobsen, Proceedings of the American Philosophical Society 107 475 n. 6. ág instead of the correct ki.ág, "love,"

ag instead of the correct Kl.ag, "love," is not surprising in a Sumerian text from the late period.

Pomegranates and apples here occur as aphrodisiaes, as the ritual which follows shows: A.MEŠ-šu-nu tu-šam-zaq-ši SAL BI GINku AG-ši "you have her suck their juices, that woman will come to you (and) you can make love to her." Note that in the myth of Enki and Ninhursag, a Sumerian composition known from copies dating from the early second millennium B. C., apples are among the fruits which Enki presents to Uttu before he copulates with her. See Kramer, BASOR Supplementary Studies 1 16:166 and passim. Cf. also Witzel, Or. NS 15 277f. Apples and pomegranates are also mentioned in the Song of Solomon; note that in Song of Solomon 8:2 even the juice of the pomegranate is mentioned.

4 For the "stone of love," see NA<sub>4</sub>.KI.ÁG.GÁ

= NA<sub>4</sub> ra-a-me CT 14 14:14 Cf also the following line, NA<sub>4</sub>.NU.KI.ÁG.GÁ = NA<sub>4</sub> la MIN
"stone to prevent love." Other entries include stones for inducing conception and for preventing conception. Cf. also 12 NA<sub>4</sub>.MEŠ
SAL.NU.PEŠ<sub>4</sub> ana PEŠ<sub>4</sub> ina DUB GADA È ina GŪ-šá GAR-an "twelve minerals to make a barren woman conceive, you string them on a linen thread and put around her neck" Köcher BAM 250:3-6.

- 22 To make a woman "talk," mēsu-wood, boxwood.
- 23 ...-stone, sahld(?), the tongue of a partridge(?)
- 24 you wind up in sheep's(?) wool; you put it at the head of your bed, then
- 25 that woman, wherever she may go, cannot refrain from her "talking." You can make love to her.

7 Cf. ana dum-qí šá Gilgameš i-na it-ta-ši rubu-tú dIš-tar "princess Ištar looked upon the beauty of Gilgameš" Gilg. VI 6. Cf. also in an astrological text, BRM 4 20:21, SAL NA GIŠ šá-nim-ma IGI<sup>II</sup> la na-še-e "that a man's woman not raise (her) eyes to the penis of anyone else" (that is, that she not look with desire at anyone else). See Ungnad, AfO 14 265 for this text.

11 KI.MIN probably refers to the rubric in line 7.

13 Cf. the similar line in Iraq 22 224:21.

19 Perhaps up should be read umu here. For AN.NE, "hot part of the day," see especially Labat, ArOr 17/2 5 and n. 23. The interpretation of AN.BAR.GÚ.GAE as USAN is quite uncertain.

22 It is possible that *šudbubu* has here a special colloquial meaning, perhaps something like "to make (a woman) agree (to make love)." See Meissner BAW 1 16.

#### Text: KAR 61:26-28

Previous Edition: MAOG 1/1 12
26 źn iš nu ki ku li li [x x x]
27 gar a rad ki tuš x x šur meš [x x x]
28 kú kú ma sal bi diš x [x x x (x)]

#### COMMENTABY

This incantation seems to be Sumerian abracadabra, though it is insufficiently preserved to assure this interpretation. Various combinations of syllables form recognizable words but do not give a connected sense.

#### Text: KAR 61 r. 1-14

Previous Edition: MAOG 1/1 14f.

- 1 'en [x x x (x)]
- $2 \stackrel{\text{d}}{\tilde{S}} \stackrel{\text{d}}{a} m[a \stackrel{\text{d}}{\tilde{s}} \stackrel{\text{d}}{x} \stackrel{\text{d}}{x} \stackrel{\text{d}}{x} (x)]$
- 4 a-[na]bu-ka-[x x x (x)]
- $5 \text{ AGA } ha\text{-}za\text{-}nu \ [x \ x \ x \ (x)]$
- 6 TU<sub>5</sub> x [x x x (x)]
- 7 an-nu- $\hat{\mathbf{u}}$ -ma  $[x \times x \times (x)]$
- 8 A NN a-gu-x [x x x (x)]
- 9 šá e-ri-su-k[a x x x (x)]
- 10 KI.MIN KI.MIN KI.MIN : KI.MIN KI.MIN KI.
  MIN : [KI.MIN] KI.MIN KI.MIN : KI.MIN KI.
  MIN KI.MIN
- 11 NU im-me-lik dŠá-maš x-lal IGI(?)-šú SUMna
- 12 KI.MIN KI.MIN KI.MIN ; KI.MIN KI.MIN KI.
  MIN : KI.MIN KI.MIN KI.MIN ; KI.MIN KI.
  MIN KI.MIN
- 13 a-na pí-ia ka-bad-di-ia ugu lú.gal.meš a-na ir-ti-ia
- 14 UGU LUGAL.MEŠ-ni

#### COMMENTARY

Little of this incantation remains, and what is preserved is so obscure that no clear sense emerges. A translation is unnecessary. The tablet has deteriorated since it was copied.

Text: KAR 61 r. 15-29

Previous Edition: MAOG 1/1-14ff.

- 15 ÉN ul-tu l kas.gíd im từm íd.idigna
- 16 2 kas.gíd im tùm íd.buranuna bal.gl.ha.meš šá kl.min 17 ka.min ha.meš ša kl.min i-si-di-ru si-dir-tu
- 18 i-ta-lim-ma mal-la a-ḥa-meš
- 19 ana-ku-ma-a e-li ana-ku-ma la [TI]-uț
- 20 a-ka-ia e-li-a e-[li]
- 21 a-ka-ia e-la-a a-ba(text giš)-lu-uţ
- 22 ša 6 mur-da-ab-ru-u-ia
- 23 7 a-pil ku-mu-ia

5 The word hazannu is very rare outside administrative contexts. A reading haṣānu is also possible. If AG is taken as the logogram for madādu, it is possible to translate "the mayor will measure out [...]." AG instead of KI.AG "love" is possible in the late period and is more likely, especially since it occurs thus above in obv. 10, 21, and 25.

6 TU<sub>5</sub> has the Akkadian equivalents ramāku "wash," "bathe" and rimku "bath," but which is appropriate here cannot be decided. 8 Probably the end of the previous line had NN since the phrase is always "NN son of NN." 10 The sets of KI.MIN arranged in this way are unique, and precisely what is to be repeated is uncertain.

11 A translation "Samaš did not reflect" is theoretically possible; for the IV of malāku, see CT 15 46:12. A reading salam titti "clay figurine" is also possible for the first two signs, but the sense would be equally obscure. Collation shows that the sign copied is may be FI.

13 ka-bad-di remains difficult. If kabattu is intended, the writing with DI is unique. The syntactical relationships are uncertain and no verb is expressed. The impression is that of unconnected phrases strung together.

14 As in the next incantation on the tablet, the usual formula, TU<sub>6</sub> én, is lacking.

- 15 Incantation. From a distance of one double mile the Tigris brought clay,
- 16 (From) a distance of two double miles the Euphrates brought clay. Tortoises from the confluence of the Tigris and the Euphrates (and)
- 17 Fish from the Tigris and the Euphrates all formed a row.
- 18 They all came up.
- 19 I, shall I come up? I, shall I not live?
- 20 How shall I come up? Can I come up?
- 21 How shall I come up? Will I live?
- 22 As for the six who are ... for me,
- 23 The seven who intercede for me,

- 24 8 ša ta-me-ti-ia i-tik-iš i-tik-kiš-ma
- 25 ana-ku Kù(text 15)-ma Là ti-ka-ti
- 26 2 inim.inim.ma én ša șu-hi
- 27 én.meš an-na-ti ugu mal×giš šid-nu
- 28 [x].MEŚ tal tap šur ŠID-nu ina GÚ GAR-an-
- 29 [x] še šeš igi.du, lat-ku

The entire incantation is difficult and the attempted interpretation is given with reserve. It is possible that at least part of the text describes a river ordeal or a part of a ritual. The relevance of the tortoises seems to be that they can go into the water and come out unharmed. The text is probably a Neo-Babylonian composition, and the many irregular writings are probably to be explained by the lateness of the text.

15 Cf. [ul]-ti 1 KAS.GfD sar(!)-ha-ta ul-ti 2 KAS.GfD [u]z-za-ta "from a distance of one double mile you scorch, from a distance of two double miles you rage" LKA 107:11, see also LKA 106 9f.

16 For BAL.GI, see Hh. XIV 220, where the Akkadian equivalent is given as raqqu. For the identification, see Landsberger Fauna 119 n. 1. Cf. also Meissner BAW 2 100. KI. MIN here refers to both the Tigris and the Euphrates, and KA.MIN to their confluence. This interpretation is suggested by CT 16 47:197f.: dal.ba.an.na id.ka.min.a.ta: ina bi-rit pi-i na-ra-[a]-[ti] ki-lal-la-an "between the mouths of the two rivers." The significance of the confluence of the two rivers is obvious in a love incantation. Without going into a discussion of the religious significance of the Tigris and Euphrates, it can be pointed out that they are important in magic and ritual from the earliest times. Note a Fara-period literary text from Tell Abū Salābīkh, AbS T 44b ii 3'f. (see JCS 20 79 fig. 2), describing the libation of beer into the Tigris and wine into the Euphrates: idigna kaš dé buranuna geštin mu.dé.

- 24 The eight who ... for me, cut! Cut!
- 25 I am pure; bind(?) the necks(?)!
- 26 Two incantations. Incantation for loveplay.
- 27 These incantations you recite over oil,
- 28 you ... the [...], you ...
- you put [...] around (his) neck. 29 ... checked, proven (remedy).
- 17 The form *i-si-di-ru* is taken as a writing for *isdirū*. For the insertion of short vowels in this position, see examples cited by W. G. Lambert in RA 53 125. The form can also be a present.

19 The form e-li and the variants in the following lines may be derived from ell, "go up," or from le'l, "be able." ell is used elsewhere of coming up from the water; see Dream-book 330 32-47.

22 The word mur-da-ab-ru-u is difficult One might think of a derivation from  $bitr\hat{u}$ , assuming an interchange of  $\check{s}$  and r, but the form ought then to be  $mu\check{s}tabarru$ . Note that the text has -ia instead of -a which is normal as the first person singular genitive suffix after  $\bar{u}$  The occurrence of -ia in such cases is noted in von Soden GAG 6\* n. 4.

24 The form ta-me-ti-ia is also difficult. Can it be a feminine singular participle of tamú? Or is it to be translated "my request for an oracle"? Perhaps it is "oath."

It seems certain that both verbal forms are to be derived from the same verb. The only plausible derivation is from nakāšu, a variant of nakāsu, "cut." The forms are taken as imperatives Writings like i-tik-iš are common in Neo-Babylonian.

25 The line is obscure. If "fifteen times" is meant, it is noteworthy that -ἔψ is lacking. If "fifteen necks" is intended, the syntax is difficult. The writing 15 can also be for imna, "right." An emendation to κψ, "be pure," is perhaps best. II at the end of the line could also be for a form of balāṭu. The customary formula, TU<sub>6</sub> κ̄N, is lacking.

26 The reason for designating this incantation and the preceding one (the rubric goes with

LIBRARY FACULTY OF ORIENTAL STUDIES CAMBRIDGE both incantations on the reverse of the tablet) as an incantation for love-play is not clear.

28 The text of the first part of the line appears to be corrupt, as does the beginning of the next line.

#### **KAR** 69

#### Text: KAR 69:1-5

Previous Edition: MAOG 1/1 18

- 1 [x x x] x a ri(?) x [x x x (x)]
- 2 [x x x] a-na GI x [x x x (x)]
- 3 [ina qi]-bit  ${}^{d}Ga$ -ga [x x x (x)]
- 4 [AK].AK.BI lu ana UGU GIŠ(!).NU.ÚR.[MA lu ana UGU GIŠ.HAŠHUR]
- 5 [É]N 7-šú šid-ma a-na sal sum-ma [a.meššú-nu tu-šam-zaq-ši sal bi gin.na]
- 1 [...] ... [....] 2 [...] to ... [....]
- 3 [at the comm]and of Gaga [....]
- 4 Its ritual: over either a pomegranate or an apple
- 5 you recite the incantation seven times, then give (it) to the woman; [you have her suck their juices, (then) she will come].

#### COMMENTARY

3 For the deity Gaga, see Reiner, Šurpu p. 59, note to VIII 30.

#### Text: KAR 69: 6-19

Previous Edition: MAOG 1/1 18f.

- 6 [£]N [GIŠ].MA HI.LI.SU [MIN] LÚ.GI [ $x \ x \ x$  (x)]
- 7 [É]N dMUL.«d»MUL dGU4.UD
- 8 [a]t-tu-nu MUL.MEŠ šá še-re-tì
- 9 [AN] dEn-lil ib-nu-ku-nu-[ši]
- 10 [er]-šu(text -ma) dNu-dim-mud ul-tal-miku-nu-š[i]
- 11 [a]-šap-par-ku-nu-ši a-na NN A NN
- 12 ša šab-sa-tu(?) ugu-ias
- 13 [l]a i-ba-áš-šu-[m]a ina lìb-bi-šá
- 14 [lid]-di im(?) lu aš an ni lit-ta-tap-ra-ar
- 15 ur-ra ù MI da-ba-bi lid-bu-ub
- 16 ina qí-bit(text KID) iq-bu-ú An.zíb dIš-tar [én]
- 17 ak.ak.bi ì.udu [bib] udu babbar ša kab ti-qí nu-šá dù-uš
- 18 MU-šá ina BAR.QA KAB-šá SAB NÍG.NA ŠIM.LI ana IGI d15 GAR-an
- 19 kaš bal-qí én 7-šú ana ugu šid-nu x x ka.ka-ma [gin.na](?)

- 5 The restoration is based on KAR 61:9f., though there may not be room for all of it.
  - 6 [Incan]tation. Fig [tree] laden with attractiveness! Fig [tree] laden with attractiveness! ... man [...]
- 7 [Incan]tation. Pleiades, Mercury,
- 8 You are the stars of the early morning.
- 9 [Anu] (and) Enlil created you.
- 10 [Wi]se Nudimmud endowed you with \(\lambda...\).
- 11 I am sending you to NN son of NN.
- 12 About(?) the one who is angry with me -
- 13 He(?) is not in her heart.
- 14 ... Let her wander about aimlessly!
- 15 Day and night let her speak of me!
- 16 According to the command of wise Ištar. [Incan]tation.
- 17 Its ritual: you take tallow (made from) the left kidney of a white sheep, (and) you make a figurine of her;
- 18 you write her name on her right hip, you set up a censer of juniper before Ištar,
- 19 you libate beer, you recite the incantation seven times over it, ..., she will speak, and then she will come(?).

6 The first line of the incantation seems to belong to a text different from the one which follows, though no ruling separates the lines. SU is here clearly a writing for SU in view of the occurrences of HILLSU. Cf. [ina] KÅ HILISU ku-uz-ba ul-lu-bat mu-na-me za-'-na-at "in KÅ-HILISU she (Bau) is laden with attractiveness, endowed with splendor(?)" KAR 109:15f. Cf. also ma-rat 430 HILI ul-lu-bat "daughter of Sin, laden with attractiveness" LKA 58:3. For similar passages where forms of zánu, another equivalent of SU, occur, see VAB 4 160:35f. and RA 22 170:6. 7 The correct writing for the zappu-constellation is dMULMUL.

8 Other incantations, seemingly addressed to the same heavenly bodies, are helpful in restoring several passages and can in turn be restored in part from this text. The most useful of these are STT 72:1ff., LKA 58 r. 1'-3', and KUB 4 47 r. 37ff. If the Sultantepe text is also addressed to the zappu-constellation, the tradition seems to differ, for the end of the line has MUL mu-ši-t[u\_4]. See now also STT 231 r. 31f. For the relationship of the stars to sexual activities, see especially Ungnad, AfO 14 262.

9 The Sultantepe parallel has [d][A]-nu dBE ib-nu(!)-ku-nu-ši, the LKA text [AN] dEn-lll D\u00fc-ku-nu-\u00e3i, and the KUB example dA-nu dEn-lll ib-nu-ku-nu-\u00e3i.

10 Ebeling's restoration of er-šu is proven correct by the line KUB 4 47 r. 37 er(!)-šu <sup>d</sup>Nu-dim-mud and the line in STT which has [er]-šu <sup>d</sup>Nu-di[m-mud]. The epithet is not preserved in the LKA version. A further parallel is provided by Bu. 91-5-9,155:6' [AN <sup>d</sup>En-lil i]b-nu-ku-nu-ši er-šum <sup>d</sup>N[u-dimmud x x x] (Geers copy, collated). The verb in our text is clearly šulmū "surround." The parallel in the LKA text has <sup>d</sup>Nu-dim-mud

ina AN-e ma-za-[az-ku-nu x x x], probably "Nudimmud [fixed your sta]tions in the heavens." The corresponding line in the KUB version has [ú-š]a-at-li-im-ma, from šutlumu, "give," "endow." For a similar use of šulmu, see aN·in-men-na ba-ni-tu šū-lum-ma-tū ū-šal-m[a-a-ka] "Ninmenna, the creatress, surrounded [you] with awe" AfO 19 62:39. Note that the preceding line has all-a ina zu-hab ne-me-qa ū-šat-li[m]-ka "Ea in the apsū endowed you with wisdom." The difficulty remains that no object is expressed in our text. It must be understood as "Nudimmud endowed/surrounded you with \(\lambda \cdots \rangle \cdots \cdot \cdots \cdots \cdot \cdots 
11 The phrase is common. Cf. a-šar a-šap-paru-ku-nu-ši a-šap-pa-ru-ku-nu-ši a-na DINGIE. MEŠ KAR 38 15f., in a prayer addressed to the gods of the night; r. 25 of the same text has i-šap-par-ku-nu-ši DINGIE ana LÚ LÚ ana DINGIE. Cf. also a ŠU.ÍLA prayer, JRAS 1929 2:81 f.

Collation shows that the traces copied between ana and NN are probably scratches or an erasure.

12 šab-sa-tu (if this is the correct reading) is difficult here if this line forms a unit with line 11, for a masculine form is expected after "NN son of NN." The passage may be corrupt.

13 There is room at the beginning of the line for only one sign, probably la. The sign at the end of the line is shown by Köcher's collation of the excavation photograph to be šá. 14 My collation shows [lid] probable for the first sign. The third sign has three verticals instead of two as IM should have. It is not certain that the tiny wedge after LU should be read, but if so, an interpretation ina anni should be considered. For naparruru, "run about aimlessly," see von Soden, Or. NS 19 396 n. 1 and Or. NS 20 260f. An additional reference is: IGIII-šú it-ta-nap-ra-ra Labat TDP 190:14.

Text: KAR 69:20-r. 1
Previous Edition: MAOG 1/1 20f.
20 fm dIs-tar Gasan i-ftil(?)-ak-ki

20 Incantation. Ištar, the goddess, has looked(?) upon you.

- 21 dTaš-me-tum kal-lat damar.utu pa-šu-mu iš-kun-[k]i
- 22 d30 En mi-lam-me-e ana šl-ki iš-kun x x
- 23 DUMU dA-nim qar-du i-nam-di-[in]
- 24 bu-un-na-ni-ki Tu, Én
- 25 [AK].AK.BI it-te- $\langle e \rangle$  TA A.ESIR and UGU SUB-di ina(?) x
- 26 [KI I]M HI.HI NU-šá dù-uš MU-šá ina bar. Qa šá kab-šá sar
- 27  $[x \times x \times x]$  za bi te-te-mir  $x [x \times x]$ 
  - 1 [SAL BI] ta-kab-ba-as-ma GIN.GIN.[NA]

20 The first line of this incantation has suggested the restoration of a line in the catalogue of šā.zī.gā incipits, LKA 94 i 29 [ÉN ªIš-tar] be-el-tu, even though this text is not designated as šā.zī.gā and probably does not refer to the same text as in the catalogue. The phraseology of the incantation "the god X, the Y (epithet), has provided

- 21 Tašmētum, daughter-in-law of Marduk, has placed a veil [on y]ou.
- 22 Sin, lord of splendor, has placed ... on your heart.
- 23 The hero, son of Anu, will establish
- 24 your features. Incantation formula.
- 25 Its ritual: you put bitumen from ... on \langle ... \rangle, in ...
- 26 you mix it [with cl]ay, you make a figurine of her, you write her name on her left hip.
- 27 [...] ... you bury ... [...]
- 1 [that woman] will walk over (it) and then she will come.
- Z," is one found elsewhere. An example is an inscription of Nabonidus, CT 36 21:6-16.
- 21 For pašumu, "veil," see von Soden, Or. NS 20 268 and n. 4.
- 24 It is probable that nothing is missing before bu-un-na-ni-ki and that it was indented because it forms a part of the preceding line.
- 25 The text of this line may be corrupt.

#### Text: KAR 69 r. 2-9

Previous Edition MAOG 1/1 20f.

- 2 [£N dza].ba kù.ga dza.ba kù.ga
- 3 [an.d]a.gub.ba an.da.gub.ba
- 4 [xx]xmadim.e.dè
- 5 [an-na]-ni-tu-ú-a DUMU.SAL an-na-ni-tú-
- 6 i-tam-gu-ug GIM ANŠE-ma i-tal-su-ma ana muḥ-ḥi-ia
- 7 ak.ak.bi  $b^{i o pl}$  na ú.li ti-qi túg gada  $\langle ina \rangle$  múbu-šá kešda én 7-šú
- 8 ina ugu šid ina sag giš.ná-ka gab níg.na šim.li ina še-pit
- 9 GIŠ.NÁ-ka GAR-an KAŠ BAL-ma GIN.NA

- 2 [Incantation.] Bright [Plei]ades! Bright Pleiades!
- 3 (You) who are stationed in [the heavens]! (You) who are stationed in the heavens!
- 4 [...] ....
- 5 (As to) NN daughter of NN -
- 6 Keep ...-ing like an ass, keep on shooting down over me!
- 7 Its ritual: broken you take ... of juniper, you tie a linen cloth around her(?) waist, the incantation
- 8 you recite over it seven times, you place it at the head of your bed, a censer of juniper
- 9 you place at the foot of your bed, you libate beer, and she will come.

2 dza.ba is probably a late pseudo-Sumerian writing for the zappu-constellation. The normal writing is dMUL.MUL. Note the Akkadian incantation addressed to this constellation on the obverse of this tablet, KAR 69:7ff. 5 The occurrence of both Sumerian and Akkadian in the same incantation which is not bilingual is very unusual.

6 The form i-tam-gu-ug is probably a IV/3 imperative of magāgu, "swell," though a I/3 of nagāgu, "bray," is not excluded. Cf. STT

280 iii 27 for a possible parallel. *i-tal-su-ma* can only be interpreted as a IV/3 imperative of *lasāmu*. The IV of *lasāmu* is not otherwise attested. Since *lasāmu* is used elsewhere said of the stars (MUL ... *lil-su-ma-am-ma ana* KAB-*ia* DIB-*iq* STT 73:87), it is probable that the Pleiades are still being addressed in this line.

7 The restoration is doubtful, and the text may be corrupt. On the basis of similar rituals, one expects in this line the instructions for making a figurine of the woman.

#### Text: KAR 69 r. 10-22

Previous Edition: MAOG 1/1 20ff.

- 10 ÉN as-bat-ki as-bat-ki ul (ú)-maš-šar-ki
- 11 gim kup-ru is-bat-tu giš.má
- 12 GIM d30 URÍ GIM dUTU ARAR[MA]
- 13 [GI]M dIš-tar iş-ba-tu, É.KUR
- 14 ana-ku ana ka-a-ši aş-bat-ki-ma ul ú-maššar-k[i]
- 15 TÚG.HI.A lab-šá-ti lu-ú ha-am-mu-ki
- 16 GIŠ.Ná sal-la-a-ti lu-ú za(text 15)-ra-a-tu,
- 17 GIŠ.NÁ ana qaq-qa-ri li-is-suk-ki
- 18  $\lceil qaq q \rceil a ru \ te bi i \ liq bi k \lceil i \rceil$
- 19 [ina qí-b]it iq-bu-ú AN.ZÍB dIš-ta[r TUe ÉN]
- 20 [AK.AK.BI] ina ugu kaš én 7-šú šid-ma ina túg(?) [x x]
- 21 [x x] SUM-ma GIN.NA
- 22 [an-nam(?) U]D(!).21.KAM DÙ-uš SILIM-im

- 10 Incantation. I have seized you! I have seized you and will not let you go!
- 11 Just as bitumen clung to the boat,
- 12 Just as Sin took over Ur, as Šamaš took over Larsa,
- 13 As Ištar took over Ekur,
- 14 I have taken hold of you and will not let you go!
- 15 Let the garments you are dressed in be a litter of leaves(?) for you!
- 16 Let the bed where you lie be a tent(?)!
- 17 Let the bed drop you to the ground!
- 18 Let the [gro]und say, "Get up!" to you!
- 19 [At the com]mand of wise Išt[ar. Incantation formula].
- 20 [Its ritual]: you recite the incantation seven times over beer, in a cloth(?) [you ...],
- 21 you give it [to that woman] and she will come.
- 22 You perform [this(?)] on the twenty-first day and (all) will be well.

#### COMMENTARY

- 11 For writings with a doubled final consonant in the subjunctive, see von Soden GAG § 83d. See also the remarks of Gelb, BiOr 12 101. Collation shows GIŠ.MÁ preceded by an erasure.
- 13 The connection of Ištar with Ekur, the temple of Enlil in Nippur, is not clear. It is

doubtful that É.BÁRA.DÚB.GAR.RA (for which see RLA 2 264) is really a chapel of Ištar in the Enlil temple in Nippur. Note, in addition to the passages cited in RLA, the following from a Middle Babylonian letter published by the writer: ina ká É.KUR É.ŠU.ME.DU ½ É.BÁRA.DÚR.[GAR].RA a-su-pa-[a-tim] ur-te-ki-is "I have connected the vestibules(?) at

the gateway of Ekur, Ešumeša and Ebaradurgarra" JCS 19 97:6ff. (The corrected reading of the temple name I owe to Professor B. Landsberger.) This passage suggests strongly that £.BARA.DÚR.GAR.RA was the official name of the great temple of Ištar in Nippur. For a temple Ekur in the city of Assur, see Weidner Tn. 27 n. 51, CAD E 72b, and Frankena Tākultu 30f.

14 The use of ana with dative pronoun (here in apposition to -ki) to indicate an accusative is thought to be due to the influence of Aramaic in the late period. See von Soden GAG § 114e.

15 Perhaps ha-am-mu here should be connected with hamu, "litter of leaves."

16 My collation shows 15 instead of  $\kappa \dot{v}$  of the copy. In any case, an emendation is necessary. CAD, following Ebeling, reads za(!)-ra-a-tu<sub>4</sub>. While not convincing, it is possible.

17 Cf. [DIŠ L] t ma-ia-al-šu it-[ta-na-a]s-su-uk-šu AfO 18 64:33 (OB physiog.). See also ibid. n. 12.

22 This entire tablet belongs to the category SAL.gin.na and is closely connected with astrology. See Ungnad, "Besprechungskunst und Astrologie in Babylonien," AfO 14 251–284, especially p. 258 line 8 and p. 274 line h, together with his comments. [U]D(!).21.KAM indicates, as in the texts published by Ungnad, the astrologically correct time for the performance of the rituals.

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## SELECTED VOCABULARY OF THE SA.ZI.GA RITUALS\*

a.bár LKA 95:25 abašmû KAR 70:41 abunnatu (li.dur) STT 280 iii 47, No. 6:15, 17, LKA 97 ii 8 ajalu (dàra.maš) KAR 70 r. 34 (cited in commentary to No. 23), KUB 4 48 iv 3, No. 9:11, LKA 95:27, and passim aktam STT 280 i 15 alamû STT 280 i 43 \*al.di.rí.ga.mušen (al.ti.rí.ga.mušen, al.ki.iš.rí.ga.mušen) (= diqdiqqu) KUB 4 48 i 23, KUB 37 80:11', LKA 99d ii 6, Köcher BAM 272:15 aluzinnu KUB 4 48 left edge 6 amānu KUB 4 48 i 29 amharu LKA 103:18 á, mušen KUB 4 48 ii 3 an.bar No. 2:9, No. 6:16, No. 14:15, No. 23:14, K.9451 +:2', KAR 70:15, 17, LKA 95:25, LKA 98:13, STT 280 i 18, ii 9, 28 (restored) ankinūtu AMT 66,1:9, LKA 95:15, r. 1 (restored), LKA 96 r. 8 (restored) an.na LKA 95:25, LKA 96:7 anše LKA 95:7 anše kur ra Köcher BAM 272:7' appu KUB 4 48 left edge 4 arantu STT 280 i 40, AMT 65,7:5 (restored) arariānu AMT 65,7:4 (restored), STT 280 i 38 ardadillu (aštatillu, ú.aš.tál.tál) AMT 88, 3:5. LKA 96 r. 13, LKA 100 r. 3 (restored), 81-7-27,73:4', AMT 66,1:6, KAR 70:20, K.9451 +:5', LKA 95:13, LKA 96 r. 6, STT 280 i 21, 32, 56 (restored), No. 11:9 aribu (ēribu, uga) AMT 62,3:22, KUB 4 48 lower edge 1 asusumtu 81-7-27,73:5' ašgigu STT 280 ii 33 aštatillu see ardadillu azallû (ú.a.zal.lá) KUB 4 48 ii 7, AMT 62,3:8, LKA 95:17ff., 24, r. 1, LKA 102 r. 1, LKA 103:17, STT 280 i 31, 44f. (restored), 48 (restored), 52, iv 4, 81-7-27,73:7' azappu see zappu

ba.za.za.did STT 280 i 29 (restored) balluşitu (palluşitu) AMT 62,3 r. 5, LKA 98:11, No. 33:30 (restored) billu KAR 70:42 bīnu (giš.šinig) KUB 4 48 iii 12, 20 (restored), LKA 102 r. 3, STT 280 ii 4, No. 24:8', No. 31:60 bí.za.za No. 24:6', 81-7-27,73:16' burus.habrud(.da).mušen see işşur hurri dàra.maš see ajalu dug.bur.zi(.gal) No. 11:23, KUB 4 48 iv 17 (restored) dur STT 280 ii 28 ēdu (ú.aš) LKA 95:17, r. 2 (uncertain), STT 280 i 26, 44, 47 eme.dir.gun(.na) KUB 4 48 ii 5, STT 280 iv 3, 34 (uncertain) erēnu (giš.erin) STT 280 ii 7, No. 11:23 ëribu see aribu gab.làl No. 11:22, KUB 37 89:2' gada STT 280 ii 28 ganānu 81-7-27,73:10' gar.ib.mušen AMT 62,3:23, KUB 4 48 ii 5, iii 11, 18, lower edge 2 gazi.sar No. 21:15 gedim 81-7-27,73:3' geštin AMT 66,1:5, 8, AMT 88,3:7, LKA

\* This list, intended mainly as an index of the plants and minerals, also includes some other words arbitrarily chosen as being of more than routine interest. Words which occur written only logographically are listed under the logogram, but words occurring in both logographic and syllabic writings are listed under the Akkadian word, combined into a single list. Vocabulary from the incantations is not included here. Words preceded by an asterisk will also be found in the Index of Words Discussed, p. 85.

96 r. 15, LKA 100 r. 6, see also giš.geštin

15, STT 280 i 16, KAR 70:14, Köcher

geštin.sur(.ra) K.9451 +:1', LKA 103:

BAM 272:11', 81-7-27,73:15'

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gír.tab No. 5:21
giš.ban AMT 73,2:7, K.9036:8', No. 18:6',
  LKA 99d ii 3 (restored), Köcher BAM
giš.geštin LKA 96 r. 4, 5, 7, see also
  geštin
giš.gi AMT 73,2:8 (restored), LKA 99d ii 4
  (restored)
giš.hab LKA 95:13, STT 280 i 7
giš.hašhur STT 280 i 45 (restored) iv 34
  (uncertain), LKA 95:18
giš.hašhur.giš.gi AMT
                            73,2:5, LKA
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giš.kal K.9451 +:2', STT 280 i 18, KAR
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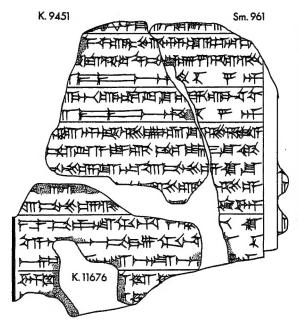
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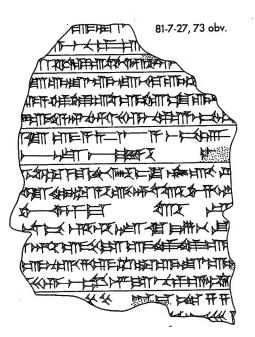
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